



# W Y O M I N G



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## LABOR FORCE TRENDS

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November, 1989

### Trend Setters

| Wyoming                   | Aug'89  | Sept'89 |
|---------------------------|---------|---------|
| Labor Force               | 226,052 | 222,779 |
| Employment                | 212,521 | 210,301 |
| Unemployment              | 13,531  | 12,478  |
| Rate (Raw)                | 6.0     | 5.6     |
| Rate (S.A.)               | 7.0     | 7.0     |
| Mining Hourly Wage        | \$13.87 | \$13.49 |
| Avg. Weekly Hours, Mining | 43.3    | 45.1    |
| USA                       |         |         |
| Rate (S.A.)               | 5.2     | 5.3     |
| Mining Hourly Wage        | \$13.04 | \$13.19 |
| Avg. Weekly Hours, Mining | 42.8    | 43.0    |

### Consumer Price Index

All Urban (1982-1984 = 100)

|                          |       |       |
|--------------------------|-------|-------|
| U.S. City Avg.           | 124.6 | 125.0 |
| Year Change (U.S.)       | +4.7  | +4.3  |
| S.A.-Seasonally Adjusted |       |       |

### In This Issue:

ACCRA Cost of Living Survey.

1988 Per Capita Personal Income.

### U.S. Unemployment Changes Little in September

National unemployment, at a seasonally adjusted 5.3 percent in September, continued in the same 5.2-5.3 percent range it has maintained since April. The year ago rate was 5.4 percent. The September rate represents 6.6 million job seekers across the nation.

Adult women displaced adult men for the lowest unemployment, at 4.5 percent in September. The 16-19 year-olds continued with the highest rate, 15.1 percent.

### U.S. Growth Continues in Service Industries

National nonagricultural payroll employment, as measured by the es-

tablishment survey, gained 2.9 million workers over the year in September. Virtually all of this growth, 2.6 million, took place in the service-producing sector. The goods-producing sectors of mining, construction, and manufacturing have remained relatively static.

In the service-producing sector, services was up annually by 1.3 million workers; trade, up 627 thousand; government, up 394 thousand; and finance, insurance, and real estate, up 147,000.

The seasonally adjusted number of employed in the U.S. was 117.5 million, up 2.1 million workers, or 1.8 percent.

### Wyoming Unemployment Continues at 7.0 Percent

Wyoming seasonally adjusted unemployment continued at almost two full percentage points above the U.S. rate at 7.0 percent. Unemployment statewide has continued in the 7.0-7.1 percent range since July. The September rate was up a bit from the 6.7 percent of a year ago.

Unadjusted, the September rate of 5.6 percent was unchanged from a year earlier and declined seasonally from

the August rate of 6.0 percent. The number of unemployed statewide, at 12,500 was down by over a thousand from August, and compared to 12,900 a year ago.

On an optimistic note, almost half, 11 of 23 counties in the state had lower unemployment over the year, and nine counties had lower unemployment rates than the U.S. seasonally unadjusted rate of 5.1 percent.

### Statewide Employed Labor Force Down

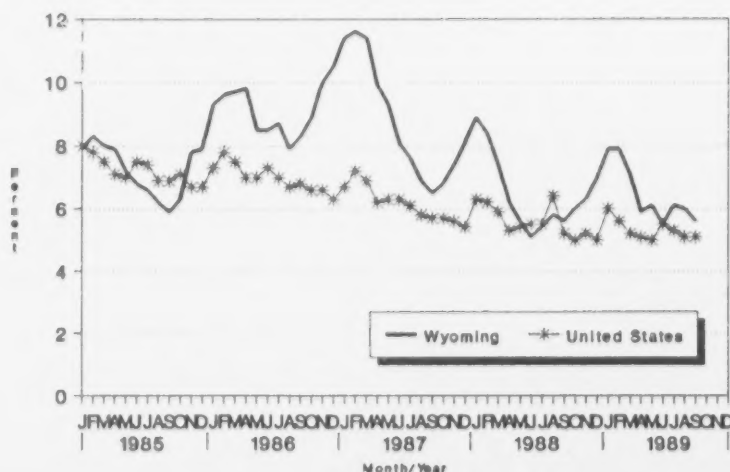
In September, the statewide employed civilian labor force, at 210,300, continued down by about four percent from a year ago. The total worker count has fallen, on an annual average basis, every year since 1983 in Wyoming and it appears it will do so again in 1989 for the sixth consecutive year.

### WY Service Follows U.S. Growth Trend

Wyoming, as the Nation, registered the largest annual industrial worker gain in services. In the state, this was

### Unemployment Rate, Wyoming and the U.S.

Civilian Unadjusted  
1985 - 1989



concentrated in hotels and lodging places and, in all likelihood, limited to tourist orientated areas like Teton and Park counties. The Casper and Cheyenne areas, Natrona and Laramie counties, the only areas where current industrial employment is surveyed, indicated services employment was at about year ago levels.

In addition to services, smaller but notable increases were registered in transportation and utilities, local government, and retail trade. Finance, insurance, and real estate, wholesale trade, construction, and mining were all at or below year ago levels.

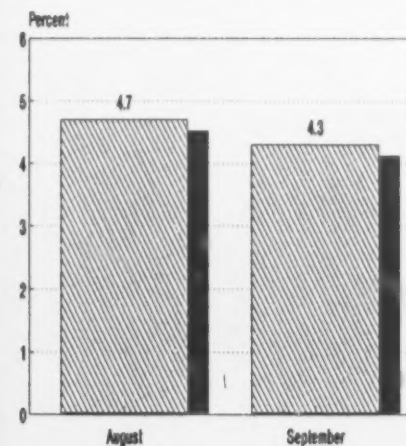
## Jackson Hole Unemployment at 1.7%

The lowest unemployment in Wyoming, for the fourth consecutive month, continued in Teton County at 1.7 percent. This is almost half the year ago rate of 3.2 percent. Albany and Goshen counties followed at 3.1 and 3.3 percent.

## Uinta County Unemployment Highest

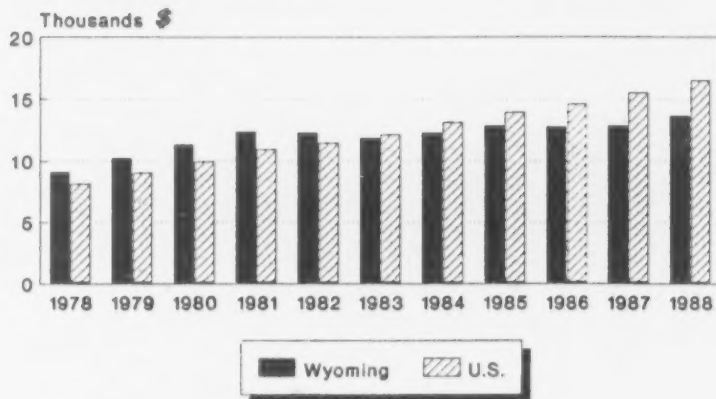
The Evanston area, Uinta County registered the highest unemployment, followed by Campbell and Fremont counties both at 7.2 percent. Laramie and Natrona counties had about the same number of unemployed, around 1,830, with rates of 5.6 and 6.4 percent.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Per Capita Personal Income Wyoming and U.S. 1978 - 1988



Source: Bureau of Economic Analysis.

## Wyoming Per Capita Income Increases 6.0 Percent

Although Wyoming's per capita personal income (PCPI) increased a healthy 6.0 percent from 1987 to 1988, it was short of the national average increase of 6.6 percent. Since 1983 Wyoming's PCPI has fallen short of the national average and for 1988 the state's PCPI was \$2,880 below that of the average American.

With the exception of 1988, over the year increases from 1983 to 1987 have been dismal. The 1985 to 1986 period actually saw a decrease of 0.8 percent in PCPI.

Back in the late seventies and early eighties Wyoming had annual increases in PCPI of over 10 percent. In 1978, PCPI increased 16.6 percent over the year in the Cowboy state.

Wyoming's 1988 PCPI of \$13,609 ranked 38th out of 51 states. That is a far cry from the 6th ranking in 1979, 1980, and 1981.

Wyoming's 1988 average household income was also well below the national average. There were an estimated 2.58 persons per household in Wyoming and a household income of \$35,111. That compares to the national average of 2.62 persons per household and an income of \$43,201.

Wyoming has fallen 17 percent below the national average PCPI. It will be difficult to regain this lost ground, especially with the present growth that most of the U.S. is experiencing.

## Per Capita Personal Income Selected States & U.S. 1987-1988

|               | 1988     | 1987     | '87-'88<br>Percent<br>Change | 1988<br>Percent<br>of U.S. | 1988<br>Average<br>Household<br>Income |
|---------------|----------|----------|------------------------------|----------------------------|----------------------------------------|
| United States | \$16,489 | \$15,472 | 6.6                          | 100                        | \$43,201                               |
| Colorado      | 16,463   | 15,680   | 5.0                          | 100                        | 43,792                                 |
| Nebraska      | 14,774   | 14,100   | 4.8                          | 90                         | 37,083                                 |
| Wyoming       | 13,609   | 12,836   | 6.0                          | 83                         | 35,111                                 |
| Montana       | 12,866   | 12,304   | 4.6                          | 78                         | 35,382                                 |
| South Dakota  | 12,755   | 12,414   | 2.7                          | 77                         | 34,056                                 |
| Idaho         | 12,665   | 11,797   | 7.4                          | 77                         | 34,829                                 |
| Utah          | 12,193   | 11,530   | 5.8                          | 74                         | 38,652                                 |

# ACCRA\* Cost of Living Comparisons - Second Quarter, 1989

| Component Index Weights | ALL ITEMS<br>100%             | GROCERIES<br>17%      | HOUSING<br>22%                | UTILITIES<br>11%              | TRANSP.<br>13%           | HEALTH CARE<br>7%        | MISC.<br>30%             |
|-------------------------|-------------------------------|-----------------------|-------------------------------|-------------------------------|--------------------------|--------------------------|--------------------------|
| U.S. Average            | 100.0                         | 100.0                 | 100.0                         | 100.0                         | 100.0                    | 100.0                    | 100.0                    |
| Wyoming Cities:         |                               |                       |                               |                               |                          |                          |                          |
| Casper                  | 91.2                          | 101.3                 | 72.4                          | 93.5                          | 87.8                     | 98.4                     | 98.2                     |
| Gillette                | 100.0                         | 106.1                 | 93.6                          | 102.3                         | 96.7                     | 100.0                    | 101.6                    |
| Laramie                 | 100.3                         | 105.0                 | 102.1                         | 91.4                          | 102.0                    | 101.6                    | 98.4                     |
| Sheridan                | 95.4                          | 107.3                 | 82.2                          | 96.7                          | 96.6                     | 95.9                     | 97.3                     |
| Neighboring Cities:     |                               |                       |                               |                               |                          |                          |                          |
| Missoula, MT            | 98.5                          | 103.7                 | 86.4                          | 97.7                          | 100.7                    | 110.0                    | 101.3                    |
| Denver, CO              | 103.9                         | 95.5                  | 117.9                         | 89.9                          | 101.4                    | 113.8                    | 102.4                    |
| Omaha, NE               | 92.2                          | 89.6                  | 88.2                          | 87.5                          | 112.3                    | 85.2                     | 91.3                     |
| Rapid City, SD          | 96.9                          | 104.5                 | 100.6                         | 101.0                         | 84.7                     | 97.9                     | 93.4                     |
| Salt Lake City, UT      | 95.6                          | 94.8                  | 86.9                          | 89.8                          | 101.1                    | 100.9                    | 100.9                    |
| Pocatello, ID           | 90.8                          | 94.3                  | 70.2                          | 84.2                          | 96.8                     | 100.4                    | 101.6                    |
| Highest U.S. City:      | 157.9<br>NASSAU-SUFFOLK<br>NY | 143.1<br>KODIAK<br>AK | 245.6<br>NASSAU-SUFFOLK<br>NY | 191.5<br>NASSAU-SUFFOLK<br>NY | 138.1<br>KETCHIKAN<br>AK | 202.2<br>KETCHIKAN<br>AK | 132.8<br>KETCHIKAN<br>AK |
| Lowest U.S. City:       | 85.0<br>COOKEVILLE<br>TN      | 85.8<br>AKRON<br>OH   | 70.2<br>POCATELLO<br>ID       | 33.6<br>WENATCHEE<br>WA       | 78.0<br>WAYNESBURG<br>PA | 65.4<br>COOKEVILLE<br>TN | 84.0<br>CANTON<br>OH     |

Source: \*American Chamber of Commerce Research Association.

## FREMONT, WYOMING

Fremont County's 1987 population of 34,900 ranked fourth in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Fremont had a per capita personal income (PCPI) of \$10,344. This PCPI ranked 21st in the state, and was 81 percent of the state average (\$12,706) and 67 percent of the national average (\$15,484). In 1977,

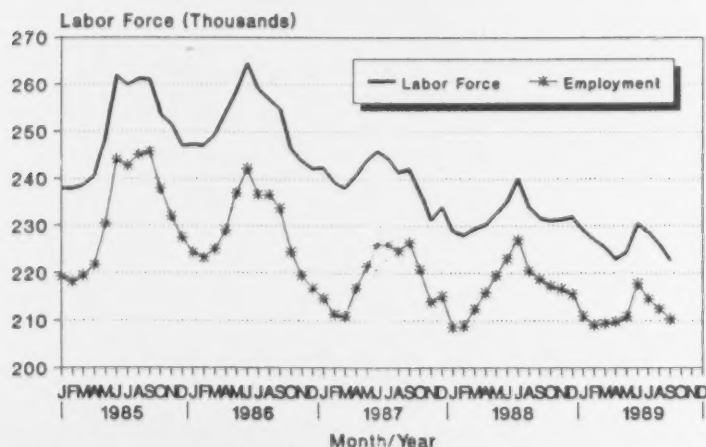
Fremont's PCPI of \$6,514 ranked 17th in the state. The average annual growth rate of PCPI over the past 10 years was 4.7 percent. The average annual growth rate for the state was 5.0 percent and for the nation was 7.8 percent.

## GOSHEN, WYOMING

Goshen County's 1987 population of 12,700 ranked 13th in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Goshen had a per capita personal income (PCPI) of \$10,920. This PCPI ranked 19th in the state, and was 86 percent of the state average (\$12,706) and 71 percent of the national average (\$15,484). In 1977, Goshen's PCPI of \$5,947 ranked 22nd in the state. The average annual growth rate of PCPI over the past 10 years was 6.3 percent. The average annual growth rate for the state was 5.0 percent and for the nation 7.8 percent.

## Wyoming Labor Force and Employment 1985 - 1989



## Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  | Annual<br>Sept. 1989 % change |
|------------------|-------------------------------|
| All Items        | 125.0 4.3                     |
| Food & Beverage  | 125.9 4.8                     |
| Housing          | 124.3 3.7                     |
| Entertainment    | 127.8 5.4                     |
| Apparel & Upkeep | 120.0 1.9                     |
| Transportation   | 113.7 3.6                     |
| Medical          | 151.7 8.0                     |

Source: Bureau of Labor Statistics.

# WYOMING ECONOMIC INDICATORS

TABLE 1

| ITEM                                                 | SEPTEMBER<br>1989 <sup>1</sup> |         | AUGUST<br>1989 <sup>1</sup> |           | SEPTEMBER<br>1988 <sup>2</sup> |           | Percent Change From<br>A Month Ago    A Year Ago |       |
|------------------------------------------------------|--------------------------------|---------|-----------------------------|-----------|--------------------------------|-----------|--------------------------------------------------|-------|
| WYOMING EMPLOYMENT DATA                              |                                |         |                             |           |                                |           |                                                  |       |
| Total Civilian Labor Force                           | 222,779                        |         | 226,052                     |           | 231,619                        |           | - 1.4                                            | - 3.8 |
| Unemployment                                         | 12,478                         |         | 13,531                      |           | 12,908                         |           | - 7.8                                            | - 3.3 |
| Employed Labor Force                                 | 210,301                        |         | 212,521                     |           | 218,711                        |           | - 1.0                                            | - 3.8 |
| Agriculture <sup>3</sup>                             | 11,941                         |         | 14,176                      |           | 11,929                         |           | -15.8                                            | 0.1   |
| Covered Employment (Under WY UI Law) <sup>3</sup>    | 183,100 <sup>4</sup>           |         | 185,500 <sup>4</sup>        |           | 180,564                        |           | - 1.3                                            | 1.4   |
| Total Unemployment Rate (WY) Seasonally Adjusted*    | 5.6%                           | 7.0%*   | 6.0%                        | 7.0%*     | 5.6%                           | 6.7%*     | XXX                                              | XXX   |
| Total Unemployment Rate (U. S.) Seasonally Adjusted* | 5.1%                           | 5.3%*   | 5.1%                        | 5.2%*     | 5.2%                           | 5.4%*     | XXX                                              | XXX   |
| Insured Unemployment Rate (WY) <sup>4</sup>          | 1.0%                           |         | 1.3%                        |           | 1.2%                           |           | XXX                                              | XXX   |
| HOURS AND EARNINGS <sup>5</sup>                      |                                |         |                             |           |                                |           |                                                  |       |
| Mining (Production Workers):                         |                                |         |                             |           |                                |           |                                                  |       |
| Average Weekly Earnings                              | \$                             | 608.40  | \$                          | 600.57    | \$                             | 612.90    | 1.3                                              | - 0.7 |
| Average Weekly Hours                                 |                                | 45.1    |                             | 43.3      |                                | 42.8      | 4.2                                              | 5.4   |
| Average Hourly Earnings                              | \$                             | 13.49   | \$                          | 13.87     | \$                             | 14.32     | - 2.7                                            | - 5.8 |
| UNEMPLOYMENT INSURANCE                               |                                |         |                             |           |                                |           |                                                  |       |
| Claims Filed in Local Offices                        | 8,595                          |         | 11,369                      |           | 10,020                         |           | -24.4                                            | -14.2 |
| Initial                                              | 1,420                          |         | 1,668                       |           | 1,836                          |           | -14.9                                            | -22.7 |
| Weeks Compensated                                    | 6,168                          |         | 8,912                       |           | 6,605                          |           | -30.8                                            | - 6.6 |
| Total Amount Benefits Paid                           | \$                             | 971,547 | \$                          | 1,370,740 | \$                             | 1,035,111 | -29.1                                            | - 6.1 |
| Average Weekly Benefit Payment                       | \$                             | 156.85  | \$                          | 153.42    | \$                             | 156.07    | 2.2                                              | 0.5   |
| EMPLOYMENT SERVICE                                   |                                |         |                             |           |                                |           |                                                  |       |
| Total Applications Received During Month             | 4,640                          |         | 5,824                       |           | 5,094                          |           | -20.3                                            | - 8.9 |
| Total Openings Received                              | 4,159                          |         | 4,030                       |           | 2,866                          |           | 3.2                                              | 45.1  |
| Individual Placements                                | 2,374                          |         | 2,257                       |           | 2,298                          |           | 5.2                                              | 3.3   |
| Placement Transactions                               | 3,154                          |         | 2,634                       |           | 3,194                          |           | 19.7                                             | - 1.3 |
| UNITED STATES DATA                                   |                                |         |                             |           |                                |           |                                                  |       |
| HOURS AND EARNINGS <sup>5</sup>                      |                                |         |                             |           |                                |           |                                                  |       |
| Mining (Production Workers):                         |                                |         |                             |           |                                |           |                                                  |       |
| Average Weekly Earnings                              | \$                             | 567.17  | \$                          | 558.11    | \$                             | 541.00    | 1.6                                              | 4.8   |
| Average Weekly Hours                                 |                                | 43.0    |                             | 42.8      |                                | 42.2      | 0.5                                              | 1.9   |
| Average Hourly Earnings                              | \$                             | 13.19   | \$                          | 13.04     | \$                             | 12.82     | 1.2                                              | 2.9   |
| PRICE INDEXES                                        |                                |         |                             |           |                                |           |                                                  |       |
| Consumer Price Index 1982-1984 = 100                 | 125.0                          |         | 124.6                       |           | 119.8                          |           | 0.3                                              | 4.3   |
| Producer Prices, All Commodities 1982-1984 = 100     | 112.3                          |         | 112.0                       |           | 108.1                          |           | 0.3                                              | 3.9   |
| Food and Beverage, 1982-1984 = 100                   | 125.9                          |         | 125.6                       |           | 120.1                          |           | 0.2                                              | 4.8   |

<sup>1</sup> Preliminary. <sup>2</sup> Revised. <sup>3</sup> Not benchmarked to current population survey. <sup>4</sup> Rate does not include claimants remaining benefits under extended benefit provisions. <sup>5</sup> Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants, and personnel of the armed forces are excluded. <sup>6</sup> Estimate based on historical trends.

# WYOMING CIVILIAN LABOR FORCE AND UNEMPLOYMENT

TABLE 2

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

| COUNTY                              | LABOR FORCE |             |             |                     |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|---------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | SEP<br>1989 | AUG<br>1989 | SEP<br>1988 | % CHANGE<br>AUG-SEP | % CHANGE<br>SEP-SEP | SEP<br>1989  | AUG<br>1989 | SEP<br>1988 | SEP<br>1989       | AUG<br>1989 | SEP<br>1988 |
| Statewide                           | 222,779     | 226,052     | 231,619     | - 1.4               | - 3.8               | 12,478       | 13,531      | 12,908      | 5.6               | 6.0         | 5.6         |
| Statewide - Seasonally Adjusted     |             |             |             |                     |                     |              |             |             | 7.0*              | 7.0*        | 6.7*        |
| Albany                              | 13,679      | 13,115      | 14,679      | 4.3                 | - 6.8               | 425          | 442         | 549         | 3.1               | 3.4         | 3.7         |
| Big Horn                            | 5,191       | 4,831       | 5,002       | 7.5                 | 3.8                 | 328          | 277         | 341         | 6.3               | 5.7         | 6.8         |
| Campbell                            | 13,835      | 14,143      | 14,399      | - 2.2               | - 3.9               | 998          | 1,102       | 991         | 7.2               | 7.8         | 6.9         |
| Carbon                              | 6,653       | 6,883       | 7,041       | - 3.3               | - 5.5               | 440          | 473         | 421         | 6.6               | 6.9         | 6.0         |
| Converse                            | 5,552       | 5,504       | 5,709       | 0.9                 | - 2.8               | 333          | 400         | 395         | 6.0               | 7.3         | 6.9         |
| Crook                               | 2,495       | 2,681       | 2,693       | - 6.9               | - 7.4               | 107          | 204         | 149         | 4.3               | 7.6         | 5.5         |
| Fremont                             | 15,856      | 15,218      | 15,618      | 4.2                 | 1.5                 | 1,149        | 1,234       | 1,052       | 7.2               | 8.1         | 6.7         |
| Goshen                              | 5,300       | 5,287       | 5,646       | 0.2                 | - 6.1               | 175          | 228         | 231         | 3.3               | 4.3         | 4.1         |
| Hot Springs                         | 2,703       | 2,633       | 2,841       | 2.7                 | - 4.9               | 118          | 115         | 150         | 4.4               | 4.4         | 5.3         |
| Johnson                             | 3,376       | 3,468       | 3,467       | - 2.7               | - 2.6               | 127          | 179         | 176         | 3.8               | 5.2         | 5.1         |
| Laramie                             | 32,500      | 32,967      | 35,939      | - 1.4               | - 9.6               | 1,824        | 1,836       | 1,723       | 5.6               | 5.6         | 4.8         |
| Lincoln                             | 5,255       | 5,384       | 5,811       | - 2.4               | - 9.6               | 322          | 365         | 420         | 6.1               | 6.8         | 7.2         |
| Natrona                             | 28,387      | 28,740      | 30,356      | - 1.2               | - 6.5               | 1,830        | 2,077       | 1,789       | 6.4               | 7.2         | 5.9         |
| Niobrara                            | 1,134       | 1,105       | 1,381       | 2.6                 | -17.9               | 61           | 29          | 75          | 5.4               | 2.6         | 5.4         |
| Park                                | 13,657      | 14,874      | 13,586      | - 8.2               | 0.5                 | 701          | 783         | 566         | 5.1               | 5.3         | 4.2         |
| Platte                              | 4,824       | 4,696       | 4,569       | 2.7                 | 5.6                 | 234          | 265         | 218         | 4.9               | 5.6         | 4.8         |
| Sheridan                            | 13,240      | 13,189      | 12,558      | 0.4                 | 5.4                 | 635          | 650         | 586         | 4.8               | 4.9         | 4.7         |
| Sublette                            | 2,489       | 2,656       | 2,720       | - 6.3               | - 8.5               | 112          | 102         | 182         | 4.5               | 3.8         | 6.7         |
| Sweetwater                          | 17,297      | 17,359      | 17,971      | - 0.4               | - 3.8               | 1,121        | 1,398       | 1,318       | 6.5               | 8.1         | 7.3         |
| Teton                               | 12,670      | 15,041      | 12,206      | -15.8               | 3.8                 | 212          | 217         | 394         | 1.7               | 1.4         | 3.2         |
| Uinta                               | 9,243       | 9,024       | 9,648       | 2.4                 | - 4.2               | 799          | 717         | 774         | 8.6               | 7.9         | 8.0         |
| Washakie                            | 4,006       | 4,021       | 4,316       | - 0.4               | - 7.2               | 210          | 250         | 210         | 5.2               | 6.2         | 4.9         |
| Weston                              | 3,436       | 3,235       | 3,463       | 6.2                 | - 0.8               | 217          | 188         | 199         | 6.3               | 5.8         | 5.7         |
| United States                       |             |             |             |                     |                     |              |             |             | 5.1               | 5.1         | 5.2         |
| United States - Seasonally Adjusted |             |             |             |                     |                     |              |             |             | 5.3*              | 5.2*        | 5.4*        |

The ESC wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month, and revised yet again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING

TABLE 3

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

| INDUSTRY                                           | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|----------------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                                    | SEP 1989 <sup>2</sup><br>TOTAL | AUG 1989 <sup>3</sup><br>TOTAL | SEP 1988<br>TOTAL | AUG 1989<br>to SEP 1989 | SEP 1988<br>to SEP 1989 |
| WYOMING NON-FARM WAGE AND SALARY EMPLOYMENT        |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment            | 195.6                          | 191.2                          | 189.3             | 2.3%                    | 3.3%                    |
| Manufacturing                                      | 9.7                            | 9.4                            | 9.4               | 3.2                     | 3.2                     |
| Durable Goods                                      | 4.2                            | 4.3                            | 4.1               | -2.3                    | 2.4                     |
| Nondurable Goods                                   | 5.5                            | 5.1                            | 5.3               | 7.8                     | 3.8                     |
| Petroleum & Coal Products                          | 0.9                            | 0.9                            | 0.9               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment                 | 185.9                          | 181.8                          | 179.9             | 2.3                     | 3.3                     |
| Mining                                             | 19.0                           | 18.7                           | 19.2              | 1.6                     | -1.0                    |
| Contract Construction                              | 11.5                           | 11.8                           | 11.4              | -2.5                    | 0.9                     |
| Transportation & Public Utilities                  | 14.7                           | 14.8                           | 13.5              | 0.7                     | 8.9                     |
| Railroad Transportation                            | 2.8                            | 2.8                            | 2.0               | 0.0                     | 40.0                    |
| Transportation except Railroads                    | 6.1                            | 6.2                            | 5.7               | -1.6                    | 7.0                     |
| Communications, Electric, Gas, & Sanitary Services | 5.8                            | 5.8                            | 5.8               | 0.0                     | 0.0                     |
| Wholesale & Retail Trade                           | 42.9                           | 43.7                           | 42.1              | -1.8                    | 1.9                     |
| Wholesale Trade                                    | 6.9                            | 7.0                            | 6.9               | -1.4                    | 0.0                     |
| Retail Trade                                       | 36.0                           | 36.7                           | 35.2              | -1.9                    | 2.3                     |
| Food Store                                         | 5.3                            | 5.2                            | 5.2               | 1.9                     | 1.9                     |
| Automotive Dealers & Service Stations              | 5.9                            | 6.0                            | 5.7               | -1.7                    | 3.5                     |
| Eating & Drinking Places                           | 13.2                           | 13.9                           | 13.3              | -5.0                    | -02.8                   |
| Finance, Insurance & Real Estate                   | 7.2                            | 7.3                            | 7.2               | -1.4                    | 0.0                     |
| Services                                           | 36.4                           | 38.9                           | 34.1              | -6.4                    | 6.7                     |
| Personal Services                                  | 1.8                            | 1.8                            | 1.9               | 0.0                     | -5.3                    |
| Medical & Other Health Services                    | 7.0                            | 6.9                            | 6.9               | 1.5                     | 1.5                     |
| Government                                         | 54.2                           | 46.6                           | 52.4              | 16.3                    | 3.4                     |
| Federal Government                                 | 9.0                            | 9.1                            | 8.5               | -1.1                    | 5.9                     |
| State & Local Government                           | 45.2                           | 37.5                           | 43.9              | 20.5                    | 3.0                     |
| State Government                                   | 13.7                           | 13.4                           | 13.4              | 2.2                     | 2.2                     |
| Local Government                                   | 31.5                           | 24.1                           | 30.5              | 30.7                    | 3.3                     |

See footnotes at end of table

## NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

TABLE 3 (Continued)

| INDUSTRY                                | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|-----------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                         | SEP 1989 <sup>2</sup><br>TOTAL | AUG 1989 <sup>3</sup><br>TOTAL | SEP 1988<br>TOTAL | AUG 1989<br>to SEP 1989 | SEP 1988<br>to SEP 1989 |
| CASPER (Natrona County)                 |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment | 27.7                           | 27.1                           | 27.3              | 2.2%                    | 1.5%                    |
| Manufacturing                           | 1.4                            | 1.5                            | 1.4               | -6.7                    | 0.0                     |
| Nondurable Goods                        | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products               | 0.3                            | 0.3                            | 0.3               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment      | 26.3                           | 25.6                           | 25.9              | 2.7                     | 1.5                     |
| Mining                                  | 2.9                            | 2.9                            | 2.8               | 0.0                     | 3.6                     |
| Oil & Gas Extraction                    | 2.7                            | 2.7                            | 2.6               | 0.0                     | 3.9                     |
| Other Mining, Quarrying, etc.           | 0.2                            | 0.2                            | 0.2               | 0.0                     | 0.0                     |
| Contract Construction                   | 1.8                            | 1.7                            | 1.7               | 5.9                     | 5.9                     |
| Transportation & Public Utilities       | 1.9                            | 1.8                            | 1.8               | 5.6                     | 5.6                     |
| Wholesale & Retail Trade                | 7.9                            | 7.8                            | 7.8               | 1.3                     | 1.3                     |
| Wholesale Trade                         | 2.2                            | 2.2                            | 2.2               | 0.0                     | 0.0                     |
| Retail Trade                            | 5.7                            | 5.6                            | 5.6               | 1.8                     | 1.8                     |
| Finance, Insurance & Real Estate        | 1.4                            | 1.3                            | 1.4               | 7.7                     | 0.0                     |
| Services                                | 5.6                            | 5.6                            | 5.7               | 0.0                     | -1.8                    |
| Government                              | 4.8                            | 4.5                            | 4.7               | 6.7                     | 2.1                     |
| Federal Government                      | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| State & Local Government                | 4.1                            | 3.8                            | 4.0               | 7.9                     | 2.5                     |
| CHEYENNE (Laramie)                      |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment | 30.9                           | 30.4                           | 30.2              | 1.6                     | 2.3                     |
| Manufacturing                           | 1.4                            | 1.3                            | 1.3               | 7.7                     | 7.7                     |
| Total Non-Manufacturing Employment      | 29.5                           | 29.1                           | 28.9              | 1.4                     | 1.2                     |
| Contract Construction                   | 1.5                            | 1.5                            | 1.7               | 0.0                     | -11.8                   |
| Transportation & Public Utilities       | 3.3                            | 3.3                            | 2.9               | 0.0                     | 13.8                    |
| Wholesale & Retail Trade                | 7.0                            | 7.0                            | 6.9               | 0.0                     | 1.5                     |
| Wholesale Trade                         | 0.8                            | 0.8                            | 0.8               | 0.0                     | 0.0                     |
| Retail Trade                            | 6.2                            | 6.2                            | 6.1               | 0.0                     | 1.6                     |
| Finance, Insurance & Real Estate        | 1.8                            | 1.8                            | 1.8               | 0.0                     | 0.0                     |
| Services                                | 5.6                            | 5.7                            | 5.6               | -1.8                    | 0.0                     |
| Government                              | 10.2                           | 9.8                            | 10.0              | 4.1                     | 2.0                     |
| Federal Government                      | 2.8                            | 2.8                            | 2.7               | 0.0                     | 3.7                     |
| State & Local Government                | 7.4                            | 7.0                            | 7.3               | 5.7                     | 1.4                     |

1 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.

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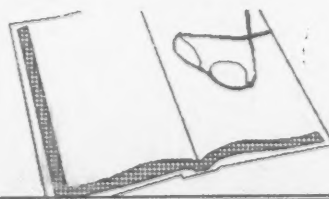
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**W Y O M I N G**  
**LABOR FORCE TRENDS**

The Wyoming Labor Force Trends is published by the Research and Analysis Section of the Wyoming Employment Security Commission.

- Dick Sadler, Executive Director
- Bill Davis, Chief, Research and Analysis
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ISSN 0512-4409



# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 26 No. 12 A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics December, 1989

### Trend Setters

| Wyoming                   | Sept'89 | Oct'89  |
|---------------------------|---------|---------|
| Labor Force               | 222,801 | 223,145 |
| Employment                | 210,322 | 211,642 |
| Unemployment              | 12,479  | 11,503  |
| Rate (Raw)                | 5.6     | 5.2     |
| Rate (S.A.)               | 6.8     | 5.9     |
| Mining Hourly Wage        | \$13.64 | \$14.00 |
| Avg. Weekly Hours, Mining | 44.7    | 42.6    |

| USA                       | Sept'89 | Oct'89  |
|---------------------------|---------|---------|
| Rate (S.A.)               | 5.3     | 5.3     |
| Mining Hourly Wage        | \$13.17 | \$13.14 |
| Avg. Weekly Hours, Mining | 43.9    | 44.6    |

| Consumer Price Index        | Sept'89 | Oct'89 |
|-----------------------------|---------|--------|
| All Urban (1982-1984 = 100) |         |        |
| U.S. City Avg.              | 125.0   | 125.6  |
| Year Change (U.S.)          | +4.3    | +4.5   |
| S.A.-Seasonally Adjusted    |         |        |

**In This Issue:**  
*U.S. Real Earnings.*  
*Measurement of Unemployment in State and Local Areas.*

### U.S. Unemployment Remains at 5.3 Percent

Once again national unemployment, at a seasonally adjusted 5.3 percent in October, continued in the same 5.2-5.3 percent range it has maintained since April. Last month and last year the unemployment rate was also 5.3 percent. The October rate represents 6.6 million job seekers across the nation.

Adult men displaced adult women for the lowest unemployment, at 4.5 percent in October. The 16-19 year olds continued with the highest rate, 14.9 percent.

### U.S. Service Producing Industries Grow

U.S. nonagricultural payroll employment, as measured by the es-

tablishment survey, gained 2.8 million workers over the year in October. Virtually all of this growth, 2.6 million took place in the service-producing sector. While construction was up 170,000 across the nation, 3.1 percent over the year, the other goods-producing industrial categories of mining and manufacturing have remained relatively static.

In the service-producing sector, services was up annually by 1.2 million workers; trade, up 553 thousand; government, up 520 thousand; and finance, insurance, and real estate and transportation and public utilities were both up over 140,000.

The total number of employed workers in the U.S. in October was 117.5 million, seasonally adjusted, up 2.0 million workers or 1.7 percent.

### Wyoming Unemployment Drops in October

Wyoming seasonally adjusted unemployment, at 5.9 percent, was only around one-half percentage point above the U.S. rate of 5.3 percent in October. The year ago statewide rate was 6.8 percent.

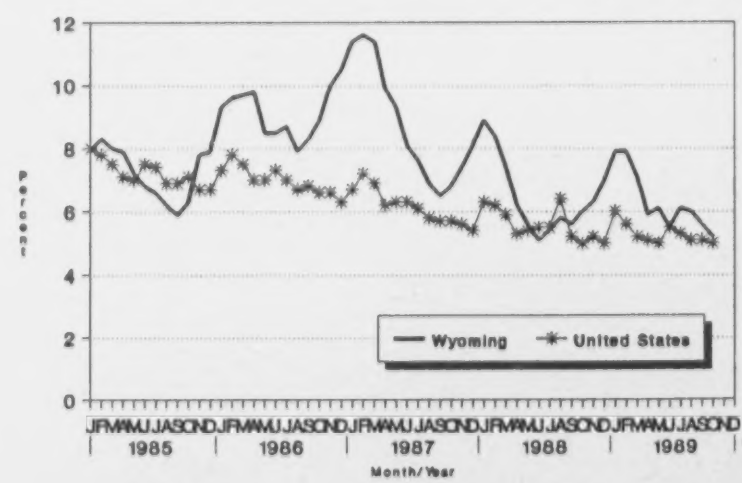
Unadjusted, the October rate of 5.2 percent was down from 5.6 percent in September. Historically, unemployment and its rate almost always go up in October due mainly to weather related worker layoffs. The unseasonably warm fall weather appears to have given the state's economy a major boost in October. The year ago rate stood at 6.0 percent. The number of unemployed statewide, at 11,500, was down by over a thousand from September, and compared to 13,800 a year ago.

In the state the majority, 19 of the 23 counties had lower unemployment over the year reflecting the statewide trend. Nine counties had lower unemployment in October than the U.S. seasonally unadjusted rate of 5.0 percent.

### State Worker Count Up From September, Down Over The Year

The same good weather that lowered unemployment in October also kept the total employment count from falling, as it usually does. The October worker count, at 211,600, was up slightly from 210,300 in September

Unemployment Rate, Wyoming and the U.S.  
 Civilian Unadjusted  
 1985 - 1989



and continued down from the 217,300 registered last year, a 2.6 percent decline.

## WY Industrial Trends Parallel That of The Nation

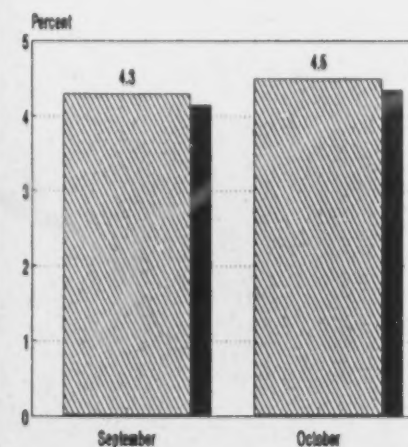
Wyoming continued, in October, its 1989 trend of following the growth pattern of the national economy. Annual growth in the Cowboy state was largely confined to services, transportation and utilities, retail trade, and local and federal government. The growth in services was substantial and mainly confined to hotels and lodging places, primarily in tourist oriented areas. The Casper and Cheyenne areas, the only counties where current industrial employment is surveyed, indicated services employment was at about year ago levels.

Manufacturing, mining with construction, wholesale trade, finance, insurance and real estate, and state government were all around or below year ago levels.

## County Trends

The lowest unemployment in Wyoming was shared by Teton and Goshen counties, at 3.0 percent. Albany County followed at 3.3 percent. Converse County had the highest level of joblessness at 7.1 percent.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## U.S. Real Earnings in October, 1989

Real average weekly earnings increased 0.6 percent from September to October after seasonal adjustment, according to preliminary data released by the Bureau of Labor Statistics of the U.S. Department of Labor. This increase stemmed from a 0.7 percent increase in average hourly earnings and a 0.3 percent increase in average weekly hours which were partially offset by a 0.5 percent increase in the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

Average weekly earnings increased by 4.0 percent between October of 1988 and 1989 as a result of a 4.0 percent increase in average hourly earnings. Average weekly hours were unchanged over the year. After adjustment for a 4.5 percent increase in the CPI-W over the same period, real average weekly earnings decreased by 0.4 percent. Before adjustment for seasonal change and deflation by the CPI-W, average weekly earnings were \$343.07 in October 1989, compared with \$328.81 a year earlier.

Comparable weekly earnings for Wyoming are not adjusted for inflation or seasonality and are available for manufacturing and mining. Manufacturing production workers in Wyoming averaged \$393.43 in October a 2.6 percent decline from last month's average of \$403.90, and a 0.9 percent increase over last year. Mining production workers earned an average of \$596.40 a week during October and 609.71 during September, a decline of 2.2 percent. Last year miners made \$627.97 a week in Wyoming. This clearly indicates a decline in the buying power of Wyoming workers.

## Measurement of Unemployment In State and Local Areas

In 1972, the Bureau of Labor Statistics was assigned the responsibility for developing the concepts and methods used by states to estimate labor force, employment and unemployment. These estimates use concepts, definitions and estimation controls from the Current Population Survey (CPS), the Bureau of the Census survey used to measure the labor force status of individuals.

These estimates are a key indicator of local economic conditions and are used by state and local governments for planning and budgetary purposes. The estimates are important as indicators of the need for local employment and training services and programs. Local area unemployment estimates are used to determine the eligibility of an area for benefits in various federal assistance programs.

The unemployment rate using the BLS methodology is often referred to as the total unemployment rate. This distinguishes this rate from the insured unemployment rate. The insured unemployment rate uses the count of continued claims under the regular state UI entitlement compared to all persons covered by the state UI program. (Continued next page.)

## Top Paying Occupations at Wyoming Job Service With More Than Five Job Openings, 3rd Qtr. 1989

| Rank | DOT* | Occupation                                                                         | Avg. Hourly Wage |
|------|------|------------------------------------------------------------------------------------|------------------|
| 1.   | 182  | Construction Industry Managers & Officers                                          | \$12.12          |
| 2.   | 075  | Registered Nurses                                                                  | \$11.80          |
| 3.   | 638  | Misc. Machine Installers & Repairers                                               | \$11.62          |
| 4.   | 162  | Purchasing Managers                                                                | \$11.34          |
| 5.   | 824  | Assemblers, Installers & Repairers of Lighting Equipment & Building Wiring, N.E.C. | \$10.94          |
| 6.   | 859  | Excavators, Graders & Pavers N.E.C.                                                | \$10.14          |
| 7.   | 160  | Accountants & Auditors                                                             | \$10.07          |
| 8.   | 853  | Asphalt/Concrete Pavers                                                            | \$ 9.90          |
| 9.   | 899  | Misc. Machine Trades, N.E.C.                                                       | \$ 9.87          |
| 10.  | 921  | Hoisting/Conveying Operators                                                       | \$ 9.60          |

Source: Job Service.-DOT Dictionary of Occupations

The total unemployment rate is calculated monthly and annually, and includes not only those claiming UI benefits but also those who have exhausted benefits or have been denied benefits and are still unemployed and those not monetarily eligible, including new entrants and reentrants to the labor force.

The relationship between the total unemployment rate and the insured unemployment rate has seen a divergence, steadily growing over recent years. The reasons for this divergence include a number of factors such as changing composition of the labor force and changes in state laws affecting eligibility for UI benefits. *Source: Labor Market Information, A Desk Reference For Administrators, Interstate Conference Of Employment Security Agencies, Inc.*

## HOT SPRINGS, WYOMING

Hot Springs County's 1987 population of 5,700 ranked 21st in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Hot Springs had a per capita personal income (PCPI) of \$12,260. This PCPI ranked 13th in the state, and was 96 percent of the state average (\$12,706) and 79 percent of the national average (\$15,484). In 1977, Hot Springs' PCPI of \$6,817 ranked 14th in the state. The average annual growth rate over the past 10 years was 6.0 percent. The average annual growth rate for the state was 5.0

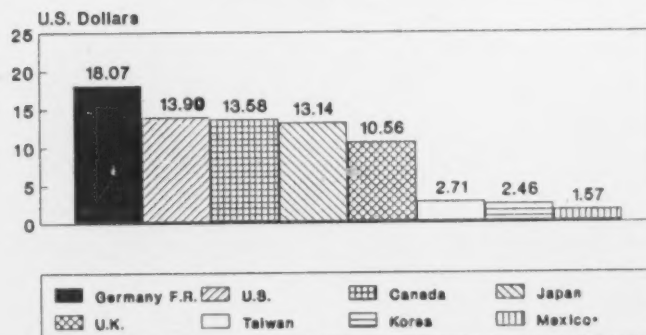
percent and for the nation was 7.8 percent.

## JOHNSON, WYOMING

Johnson County's 1987 population of 6,600 ranked 19th in the state.

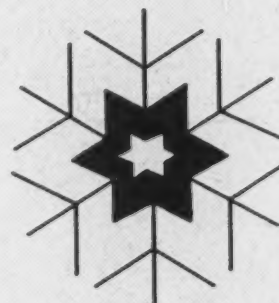
**PER CAPITA PERSONAL INCOME** - In 1987, Johnson had a per capita personal income (PCPI) of \$12,042. This PCPI ranked 15th in the state, and was 95 percent of the state average (\$12,706) and 78 percent of the national average (\$15,484). In 1977, Johnson's PCPI of \$6,582 ranked 16th in the state. The average annual growth rate of PCPI over the past 10 years was 6.2 percent. The average annual growth rate for the state was 5.0 percent and for the nation was 7.8 percent.

## Hourly Compensation Costs Manufacturing Production Workers 1988 U.S. Dollars



Source: Bureau of Labor Statistics.  
\*Mexico, 1987 latest available.

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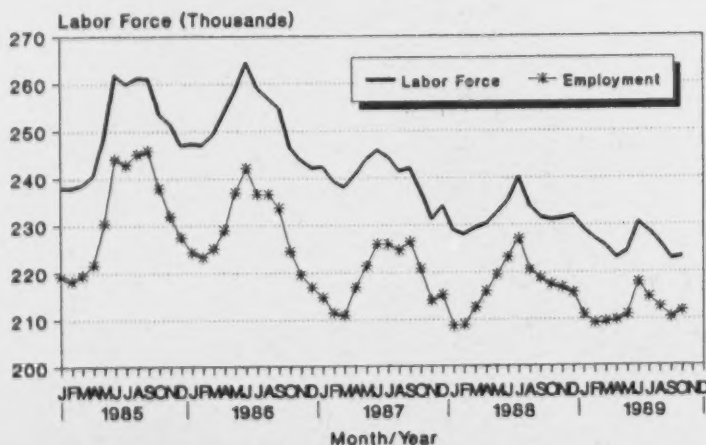
## Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  | Annual<br>Oct. 1989 % change |     |
|------------------|------------------------------|-----|
| All Items        | 125.6                        | 4.5 |
| Food & Beverage  | 126.3                        | 5.0 |
| Housing          | 124.4                        | 3.8 |
| Entertainment    | 128.4                        | 5.4 |
| Apparel & Upkeep | 122.7                        | 1.7 |
| Transportation   | 114.5                        | 4.1 |
| Medical          | 152.7                        | 8.1 |

Source: Bureau of Labor Statistics.

**Wyoming Labor Force and Employment  
1985 - 1989**



Scale does not begin at zero.  
Source: Local Area Unemployment  
Statistics, BLS and Research & Analysis.

# WYOMING ECONOMIC INDICATORS

TABLE 1

| ITEM                                                 | OCTOBER<br>1989 <sup>1</sup> |       | SEPTEMBER<br>1989 <sup>1</sup> |       | OCTOBER<br>1988 <sup>2</sup> |       | Percent Change From<br>A Month Ago    A Year Ago |       |
|------------------------------------------------------|------------------------------|-------|--------------------------------|-------|------------------------------|-------|--------------------------------------------------|-------|
| WYOMING EMPLOYMENT DATA                              |                              |       |                                |       |                              |       |                                                  |       |
| Total Civilian Labor Force                           | 223,145                      |       | 222,801                        |       | 231,150                      |       | 0.2                                              | - 3.5 |
| Unemployment                                         | 11,503                       |       | 12,479                         |       | 13,824                       |       | - 7.8                                            | -16.8 |
| Employed Labor Force                                 | 211,642                      |       | 210,322                        |       | 217,326                      |       | 0.6                                              | - 2.6 |
| Agriculture <sup>3</sup>                             | 13,026                       |       | 11,941                         |       | 11,277                       |       | 9.1                                              | 15.5  |
| Covered Employment (Under WY UI Law) <sup>3</sup>    | 177,200 <sup>4</sup>         |       | 183,100 <sup>4</sup>           |       | 175,411                      |       | - 3.2                                            | 1.0   |
| Total Unemployment Rate (WY) Seasonally Adjusted*    | 5.2%                         | 5.9%* | 5.6%                           | 6.8%* | 6.0%                         | 6.8%* | XXX                                              | XXX   |
| Total Unemployment Rate (U. S.) Seasonally Adjusted* | 5.0%                         | 5.3%* | 5.1%                           | 5.3%* | 5.0%                         | 5.3%* | XXX                                              | XXX   |
| Insured Unemployment Rate (WY) <sup>4</sup>          | 1.0%                         |       | 1.0%                           |       | 1.3%                         |       | XXX                                              | XXX   |
| HOURS AND EARNINGS <sup>5</sup>                      |                              |       |                                |       |                              |       |                                                  |       |
| Mining (Production Workers):                         |                              |       |                                |       |                              |       |                                                  |       |
| Average Weekly Earnings                              | \$ 596.40                    |       | \$ 609.71                      |       | \$ 627.97                    |       | - 2.2                                            | - 5.0 |
| Average Weekly Hours                                 | 42.6                         |       | 44.7                           |       | 43.1                         |       | - 4.7                                            | - 1.2 |
| Average Hourly Earnings                              | \$ 14.00                     |       | \$ 13.64                       |       | \$ 14.57                     |       | 2.6                                              | - 3.9 |
| UNEMPLOYMENT INSURANCE                               |                              |       |                                |       |                              |       |                                                  |       |
| Claims Filed in Local Offices                        | 11,033                       |       | 8,595                          |       | 12,211                       |       | 28.4                                             | - 9.6 |
| Initial                                              | 2,405                        |       | 1,420                          |       | 2,458                        |       | 69.4                                             | - 2.2 |
| Weeks Compensated                                    | 6,420                        |       | 6,168                          |       | 6,788                        |       | 4.1                                              | - 5.4 |
| Total Amount Benefits Paid                           | \$ 987,550                   |       | \$ 971,547                     |       | \$ 1,055,590                 |       | 1.6                                              | - 6.4 |
| Average Weekly Benefit Payment                       | \$ 153.61                    |       | \$ 156.85                      |       | \$ 155.04                    |       | - 2.1                                            | - 0.9 |
| EMPLOYMENT SERVICE                                   |                              |       |                                |       |                              |       |                                                  |       |
| Total Applications Received During Month             | 4,025                        |       | 4,640                          |       | 4,253                        |       | - 13.3                                           | - 5.4 |
| Total Openings Received                              | 3,399                        |       | 4,159                          |       | 2,839                        |       | - 18.3                                           | 19.7  |
| Individual Placements                                | 1,798                        |       | 2,374                          |       | 1,988                        |       | - 24.3                                           | - 9.6 |
| Placement Transactions                               | 2,835                        |       | 3,154                          |       | 2,989                        |       | - 10.1                                           | - 5.2 |
| UNITED STATES DATA                                   |                              |       |                                |       |                              |       |                                                  |       |
| HOURS AND EARNINGS <sup>5</sup>                      |                              |       |                                |       |                              |       |                                                  |       |
| Mining (Production Workers):                         |                              |       |                                |       |                              |       |                                                  |       |
| Average Weekly Earnings                              | \$ 586.04                    |       | \$ 578.16                      |       | \$ 544.85                    |       | 1.4                                              | 7.6   |
| Average Weekly Hours                                 | 44.6                         |       | 43.9                           |       | 42.6                         |       | 1.6                                              | 4.5   |
| Average Hourly Earnings                              | \$ 13.14                     |       | \$ 13.17                       |       | \$ 12.79                     |       | - 0.2                                            | 2.7   |
| PRICE INDEXES                                        |                              |       |                                |       |                              |       |                                                  |       |
| Consumer Price Index 1982-1984 = 100                 | 125.6                        |       | 125.0                          |       | 120.2                        |       | 0.5                                              | 4.5   |
| Producer Prices, All Commodities 1982-1984 = 100     | 112.7                        |       | 112.3                          |       | 108.2                        |       | 0.4                                              | 4.2   |
| Food and Beverage, 1982-1984 = 100                   | 126.3                        |       | 125.9                          |       | 120.3                        |       | 0.3                                              | 5.0   |

<sup>1</sup> Preliminary. <sup>2</sup> Revised. <sup>3</sup> Not benchmarked to current population survey. <sup>4</sup> Rate does not include claimants remaining benefits under extended benefit provisions. <sup>5</sup> Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants, and personnel of the armed forces are excluded. <sup>6</sup> Estimate based on historical trends.

**WYOMING**  
**CIVILIAN LABOR FORCE AND UNEMPLOYMENT**  
 (Prepared in Cooperation with U. S. Bureau of Labor Statistics)

TABLE 2

| COUNTY                              | LABOR FORCE  |              |              |                       |                       | UNEMPLOYMENT |              |              | UNEMPLOYMENT RATE |              |              |
|-------------------------------------|--------------|--------------|--------------|-----------------------|-----------------------|--------------|--------------|--------------|-------------------|--------------|--------------|
|                                     | OCT.<br>1989 | SEP.<br>1989 | OCT.<br>1988 | % CHANGE<br>SEP.-OCT. | % CHANGE<br>OCT.-OCT. | OCT.<br>1989 | SEP.<br>1989 | OCT.<br>1988 | OCT.<br>1989      | SEP.<br>1989 | OCT.<br>1988 |
| Statewide                           | 223,145      | 222,801      | 231,150      | 0.2                   | - 3.5                 | 11,503       | 12,479       | 13,824       | 5.2               | 5.6          | 6.0          |
| Statewide - Seasonally Adjusted     |              |              |              |                       |                       |              |              |              | 5.9*              | 6.8*         | 6.8*         |
| Albany                              | 14,097       | 13,691       | 14,835       | 3.0                   | - 5.0                 | 463          | 434          | 553          | 3.3               | 3.2          | 3.7          |
| Big Horn                            | 5,433        | 5,190        | 5,173        | 4.7                   | 5.0                   | 233          | 326          | 305          | 4.3               | 6.3          | 5.9          |
| Campbell                            | 14,149       | 13,830       | 15,013       | 2.3                   | - 5.8                 | 769          | 990          | 1,181        | 5.4               | 7.2          | 7.9          |
| Carbon                              | 6,857        | 6,661        | 7,315        | 2.9                   | - 6.3                 | 389          | 445          | 530          | 5.7               | 6.7          | 7.2          |
| Converse                            | 5,945        | 5,566        | 5,942        | 6.8                   | 0.1                   | 420          | 345          | 362          | 7.1               | 6.2          | 6.1          |
| Crook                               | 2,717        | 2,504        | 2,861        | 8.5                   | - 5.0                 | 107          | 115          | 170          | 3.9               | 4.6          | 5.9          |
| Fremont                             | 16,291       | 15,847       | 16,051       | 2.8                   | 1.5                   | 1,028        | 1,140        | 1,134        | 6.3               | 7.2          | 7.1          |
| Goshen                              | 5,659        | 5,297        | 5,869        | 6.8                   | - 3.6                 | 168          | 174          | 210          | 3.0               | 3.3          | 3.6          |
| Hot Springs                         | 2,783        | 2,697        | 2,835        | 3.2                   | - 1.8                 | 159          | 117          | 147          | 5.7               | 4.3          | 5.2          |
| Johnson                             | 3,499        | 3,376        | 3,429        | 3.6                   | 2.0                   | 149          | 126          | 168          | 4.3               | 3.7          | 4.9          |
| Laramie                             | 32,865       | 32,561       | 35,799       | 0.9                   | - 8.2                 | 1,710        | 1,870        | 1,781        | 5.2               | 5.7          | 5.0          |
| Lincoln                             | 5,159        | 5,252        | 5,598        | - 1.8                 | - 7.8                 | 301          | 319          | 419          | 5.8               | 6.1          | 7.5          |
| Natrona                             | 28,445       | 28,374       | 30,714       | 0.3                   | - 7.4                 | 1,657        | 1,811        | 1,857        | 5.8               | 6.4          | 6.0          |
| Niobrara                            | 1,088        | 1,134        | 1,275        | - 4.1                 | -14.7                 | 57           | 61           | 72           | 5.2               | 5.4          | 5.6          |
| Park                                | 13,345       | 13,647       | 13,236       | - 2.2                 | 0.8                   | 608          | 695          | 797          | 4.6               | 5.1          | 6.0          |
| Platte                              | 4,837        | 4,820        | 4,520        | 0.4                   | 7.0                   | 254          | 232          | 257          | 5.3               | 4.8          | 5.7          |
| Sheridan                            | 13,556       | 13,230       | 13,021       | 2.5                   | 4.1                   | 492          | 630          | 678          | 3.6               | 4.8          | 5.2          |
| Sublette                            | 2,494        | 2,487        | 2,656        | 0.3                   | - 6.1                 | 102          | 111          | 145          | 4.1               | 4.5          | 5.5          |
| Sweetwater                          | 17,780       | 17,293       | 18,475       | 2.8                   | - 3.8                 | 1,125        | 1,112        | 1,429        | 6.3               | 6.4          | 7.7          |
| Teton                               | 9,599        | 12,668       | 9,362        | -24.2                 | 2.5                   | 287          | 211          | 427          | 3.0               | 1.7          | 4.6          |
| Uinta                               | 8,929        | 9,240        | 9,385        | - 3.4                 | - 4.9                 | 572          | 793          | 769          | 6.4               | 8.6          | 8.2          |
| Washakie                            | 4,235        | 4,002        | 4,397        | 5.8                   | - 3.7                 | 285          | 208          | 240          | 6.7               | 5.2          | 5.5          |
| Weston                              | 3,384        | 3,435        | 3,389        | - 1.5                 | - 0.1                 | 169          | 215          | 191          | 5.0               | 6.3          | 5.6          |
| United States                       |              |              |              |                       |                       |              |              |              | 5.0               | 5.1          | 5.0          |
| United States - Seasonally Adjusted |              |              |              |                       |                       |              |              |              | 5.3*              | 5.3*         | 5.3*         |

The ESC wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month, and revised yet again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING <sup>1</sup>

TABLE 3

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

| INDUSTRY                                           | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|----------------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                                    | OCT 1989 <sup>2</sup><br>TOTAL | SEP 1989 <sup>3</sup><br>TOTAL | OCT 1988<br>TOTAL | SEP 1989<br>to OCT 1989 | OCT 1988<br>to OCT 1989 |
| WYOMING NON-FARM WAGE AND SALARY EMPLOYMENT        |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment            | 194.2                          | 195.7                          | 188.7             | -0.8%                   | 2.9%                    |
| Manufacturing                                      | 9.8                            | 9.7                            | 9.6               | 1.0                     | 2.1                     |
| Durable Goods                                      | 4.1                            | 4.2                            | 4.1               | -2.4                    | 0.0                     |
| Nondurable Goods                                   | 5.7                            | 5.5                            | 5.5               | 3.6                     | 3.6                     |
| Petroleum & Coal Products                          | 0.9                            | 0.9                            | 0.9               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment                 | 184.4                          | 186.0                          | 179.1             | -0.9                    | 3.0                     |
| Mining                                             | 18.6                           | 18.9                           | 19.0              | -1.6                    | -2.1                    |
| Contract Construction                              | 11.2                           | 11.5                           | 11.0              | -2.6                    | 1.8                     |
| Transportation & Public Utilities                  | 14.6                           | 14.7                           | 13.5              | -0.7                    | 8.2                     |
| Railroad Transportation                            | 2.8                            | 2.8                            | 2.0               | 0.0                     | 40.0                    |
| Transportation except Railroads                    | 6.0                            | 6.1                            | 5.7               | -1.6                    | 5.3                     |
| Communications, Electric, Gas, & Sanitary Services | 5.8                            | 5.8                            | 5.8               | 0.0                     | 0.0                     |
| Wholesale & Retail Trade                           | 42.7                           | 43.0                           | 41.9              | -0.7                    | 1.9                     |
| Wholesale Trade                                    | 6.9                            | 7.0                            | 6.9               | -1.4                    | 0.0                     |
| Retail Trade                                       | 35.8                           | 36.0                           | 35.0              | -0.6                    | 2.3                     |
| Food Stores                                        | 5.4                            | 5.3                            | 5.3               | 1.9                     | 1.9                     |
| Automotive Dealers & Service Stations              | 5.8                            | 6.0                            | 5.5               | -3.3                    | 5.5                     |
| Eating & Drinking Places                           | 13.0                           | 13.2                           | 13.1              | -1.5                    | -0.8                    |
| Finance, Insurance & Real Estate                   | 7.2                            | 7.2                            | 7.2               | 0.0                     | 0.0                     |
| Services                                           | 34.7                           | 36.6                           | 32.5              | -5.2                    | 6.8                     |
| Personal Services                                  | 1.8                            | 1.8                            | 1.9               | 0.0                     | -5.3                    |
| Medical & Other Health Services                    | 6.9                            | 7.0                            | 6.9               | -1.4                    | 0.0                     |
| Government                                         | 55.4                           | 54.1                           | 54.0              | 2.4                     | 2.6                     |
| Federal Government                                 | 8.7                            | 8.9                            | 8.2               | -2.3                    | 6.1                     |
| State & Local Government                           | 46.7                           | 45.2                           | 45.8              | 3.3                     | 2.0                     |
| State Government                                   | 14.0                           | 13.7                           | 13.9              | 2.2                     | 0.7                     |
| Local Government                                   | 32.7                           | 31.5                           | 31.9              | 3.8                     | 2.5                     |

See footnotes at end of table

NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING <sup>1</sup>

(Publication of Cheyenne data is not sanctioned by the Bureau of Labor Statistics)

TABLE 3 (Continued)

| INDUSTRY                                | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|-----------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                         | OCT 1989 <sup>2</sup><br>TOTAL | SEP 1989 <sup>3</sup><br>TOTAL | OCT 1988<br>TOTAL | SEP 1989<br>to OCT 1989 | OCT 1988<br>to OCT 1989 |
| <b>CASPER (Natrona County)</b>          |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment | 27.6                           | 27.8                           | 27.6              | -0.7%                   | 0.0%                    |
| Manufacturing                           | 1.4                            | 1.4                            | 1.4               | 0.0                     | 0.0                     |
| Nondurable Goods                        | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products               | 0.3                            | 0.3                            | 0.3               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment      | 26.2                           | 26.4                           | 26.2              | -0.8                    | 0.0                     |
| Mining                                  | 2.8                            | 2.9                            | 2.8               | -3.5                    | 0.0                     |
| Oil & Gas Extraction                    | 2.6                            | 2.7                            | 2.6               | -3.7                    | 0.0                     |
| Other Mining, Quarrying, etc.           | 0.2                            | 0.2                            | 0.2               | 0.0                     | 0.0                     |
| Contract Construction                   | 1.7                            | 1.7                            | 1.7               | 0.0                     | 0.0                     |
| Transportation & Public Utilities       | 1.9                            | 1.9                            | 1.8               | 0.0                     | 5.6                     |
| Wholesale & Retail Trade                | 7.8                            | 8.0                            | 7.8               | -2.5                    | 0.0                     |
| Wholesale Trade                         | 2.1                            | 2.2                            | 2.2               | -4.6                    | -4.6                    |
| Retail Trade                            | 5.7                            | 5.8                            | 5.6               | -1.7                    | 1.8                     |
| Finance, Insurance & Real Estate        | 1.4                            | 1.4                            | 1.4               | 0.0                     | 0.0                     |
| Services                                | 5.7                            | 5.7                            | 5.7               | 0.0                     | 0.0                     |
| Government                              | 4.9                            | 4.8                            | 5.0               | 2.1                     | -2.0                    |
| Federal Government                      | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| State & Local Government                | 4.2                            | 4.1                            | 4.3               | 2.4                     | -2.3                    |
| <b>CHEYENNE (Laramie)</b>               |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment | 30.8                           | 30.8                           | 30.2              | 0.0                     | 2.0                     |
| Manufacturing                           | 1.3                            | 1.4                            | 1.3               | -7.1                    | 0.0                     |
| Total Non-Manufacturing Employment      | 29.5                           | 29.4                           | 28.9              | 0.3                     | 2.1                     |
| Contract Construction                   | 1.6                            | 1.5                            | 1.7               | 6.7                     | -5.9                    |
| Transportation & Public Utilities       | 3.3                            | 3.3                            | 2.9               | 0.0                     | 13.8                    |
| Wholesale & Retail Trade                | 7.0                            | 7.0                            | 6.9               | 0.0                     | 1.5                     |
| Wholesale Trade                         | 0.8                            | 0.8                            | 0.8               | 0.0                     | 0.0                     |
| Retail Trade                            | 6.2                            | 6.2                            | 6.1               | 0.0                     | 1.6                     |
| Finance, Insurance & Real Estate        | 1.8                            | 1.8                            | 1.8               | 0.0                     | 0.0                     |
| Services                                | 5.5                            | 5.6                            | 5.5               | -1.8                    | 0.0                     |
| Government                              | 10.2                           | 10.1                           | 10.1              | 1.0                     | 1.0                     |
| Federal Government                      | 2.7                            | 2.8                            | 2.7               | -3.6                    | 0.0                     |
| State & Local Government                | 7.5                            | 7.3                            | 7.4               | 2.7                     | 1.4                     |

<sup>1</sup> Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants and personnel of the armed forces are excluded. <sup>2</sup> Subject to revision. <sup>3</sup> Revised figures.



## LABOR FORCE TRENDS

Vol. 27 No. 1

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

January, 1990

## Trend Setters

| Wyoming                   | Oct '89 | Nov '89 |
|---------------------------|---------|---------|
| Labor Force               | 223,037 | 223,802 |
| Employment                | 211,536 | 210,840 |
| Unemployment              | 11,499  | 12,962  |
| Rate (Raw)                | 5.2     | 5.8     |
| Rate (S.A.)               | 5.9     | 6.2     |
| Mining Hourly Wage        | \$14.12 | \$13.81 |
| Avg. Weekly Hours, Mining | 43.8    | 45.0    |

| USA                       | Oct '89 | Nov '89 |
|---------------------------|---------|---------|
| Rate (S.A.)               | 5.3     | 5.4     |
| Mining Hourly Wage        | \$13.07 | \$13.09 |
| Avg. Weekly Hours, Mining | 44.0    | 43.4    |

## Consumer Price Index

|                             |       |       |
|-----------------------------|-------|-------|
| All Urban (1982-1984 = 100) |       |       |
| U.S. City Avg.              | 125.6 | 125.9 |
| Year Change (U.S.)          | +4.5  | +4.7  |
| S.A.-Seasonally Adjusted    |       |       |

## U.S. Unemployment at Ten Month High

The increase in the civilian jobless rate from 5.3 to 5.4 percent, in November, came in spite of the addition of 210,000 non-farm jobs last month. The reason, an increase in the number of unemployed. The November rate represents 6.7 million unemployed across the nation, a monthly gain of 168,000 after seasonal adjustment.

Adult men and women had the lowest unemployment, at 4.7 percent in November. The 16-19 year olds, teenagers, continued with the highest rate at 15.5 percent.

## National Manufacturing Payrolls Continue Decline

While all service-producing industries, especially services itself, continued unabated growth, the once rock solid manufacturing sector continues to slide. In November manufacturing workers numbered 27,000 less over the month, and 165,000 fewer than March.

Services, on the other hand, was up 125,000 workers over the month.

The total number of civilian workers in the U.S. in November was 117.8 million, seasonally adjusted, up 1.8 million over the year or 1.6 percent. The median duration of unemployment, at 4.8 weeks, was about the same as October and was down from 5.6 weeks a year ago.

## Wyoming Unemployment Up in November

Wyoming seasonally adjusted unemployment, at 6.2 percent, was almost one percentage point above the U.S. rate. This compares to the month and year ago rates of 5.9 and 6.7 percent.

The state's raw, or unadjusted unemployment increased at a higher than seasonal level to 5.8 percent in November and continued down, one-half percentage point, from the 6.3 percent of a year ago.

The October rate of 5.2 percent ranked the state's unemployment at eighth highest in the nation. Among the contiguous states to Wyoming only Montana had slightly higher un-

employment at 5.3 percent. Hawaii and Nebraska had the lowest jobless levels at 2.5 and 2.7 percent.

The majority, 16, of the 23 counties in the state reflected the statewide trend and posted lower unemployment over the year.

## State Worker Count Down

The number of Wyomingites working, total employment, amounted to 210,800 in November. This represents a slight seasonal drop from October of 700 workers and an annual loss of almost 5,900 workers, or 2.7 percent.

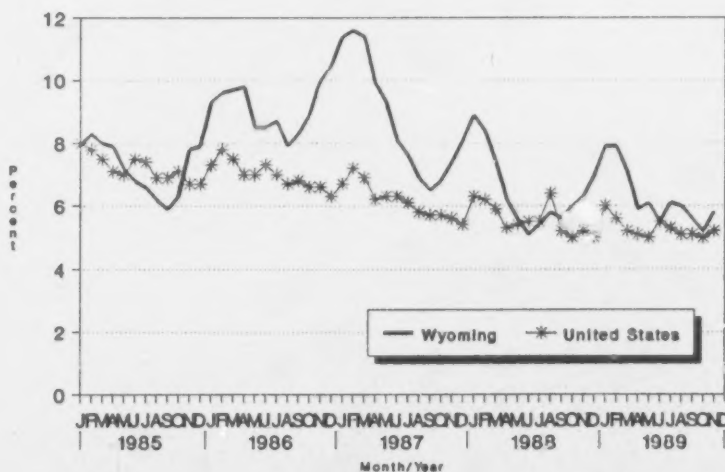
The November labor force, at 223,800, contained almost 13,000 unemployed. This compared to 11,500 in October and is down 1,600 from a year ago.

## Transportation, Trade and Services Up Sharply

In November, trade and services employment were up 1,500 workers over the year, following the U.S. growth trend. The bulk of the growth in trade occurred in the population

## Unemployment Rate, Wyoming and the U.S.

Civilian Unadjusted  
1985 - 1989



centers of Cheyenne and Casper. This was not true for services, where the growth continued to be concentrated in hotels and lodging places and confined to tourist oriented areas such as Teton County.

Transportation, specifically railway and motor freight, indicated an annual employment gain of 1,100 workers. These gains can be mainly attributed to increased coal exportation by rail, and merchandise importation by truck.

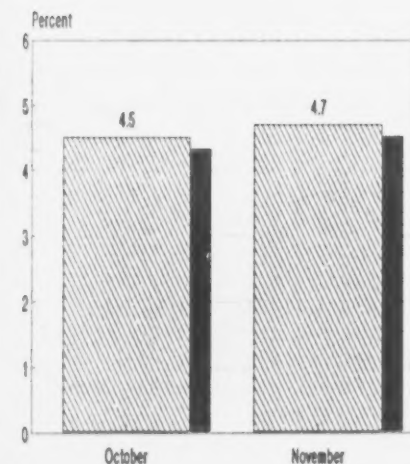
On the other side of the coin, Wyoming industrial sector losses were about as severe as the gains. Mining lead the pack with an annual loss of 800 workers in November, most in oil and gas extraction. Manufacturing, construction, finance, insurance and real estate, and state and local government were all about at or below year ago levels.

## Jackson Continues as Economic Crown Jewel

Teton County, unaffected by bust, boom, or national recession continued to lead the state with the highest annual numerical and percentage labor force growth rate in the state. It is the only county in Wyoming that has gained workers every year from 1967 through 1989, 22 consecutive years.

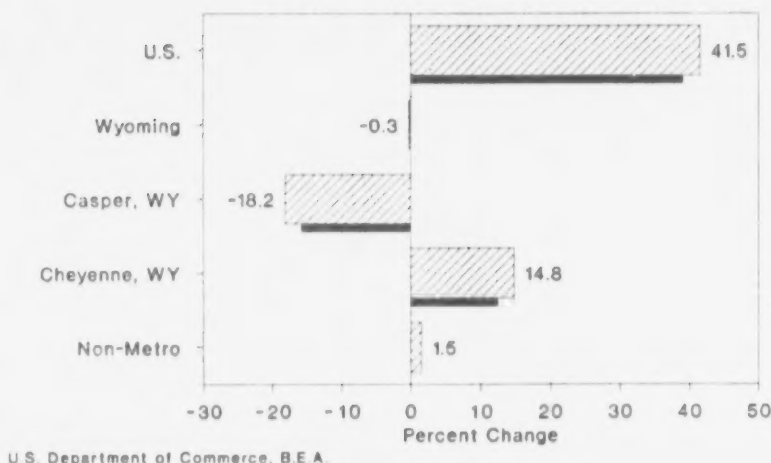
Hot Springs County had the lowest and Fremont County had the highest unemployment rates at 3.3 and 7.9 percent, respectively.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Total Personal Income Percent Change 1982-1987



## Wyoming Labor Surplus Areas

As of December, 1989 there are 1,682 labor surplus areas in the United States. Wyoming accounted for 17 labor surplus areas. They include: Big Horn, Campbell, Carbon, Converse, Crook, Fremont, Johnson, Lincoln, Balance of Natrona, Niobrara, Platte, Sublette, Sweetwater, Uinta, Washakie, and Weston counties along with Casper City.

Employers located in labor surplus areas, as classified by the U.S. Department of Labor, can be given preference in bidding on Federal procurement contracts. The purpose in providing such preference is to help direct the government's procurement dollars into areas where people are in the most severe economic need, i.e. areas with the highest rates of unemployment.

Labor surplus areas are classified on the basis of civil jurisdictions rather than on a metropolitan area or labor market area basis. Civil jurisdictions are now defined as all cities with a population of at least 25,000 and all counties.

A civil jurisdiction is classified as a labor surplus area when its average unemployment rate was at least 20 percent above the average unemployment rate for all states during the previous two calendar years. During periods of high national unemployment, the 20 percent ratio is disregarded and an area is classified a labor surplus area if its unemployment rate during the previous two calendar years was 10 percent or more. This 10 percent "ceiling" concept comes into operation whenever the two-year average unemployment rate for all states was 8.3 percent or above. Similarly, a "floor" concept of 6.0 percent is used during periods of low national unemployment in order to qualify as a labor surplus area. The six percent "floor" comes into effect whenever the average unemployment rate for all states during the two-year reference period was 5.0 percent or less.

## Wyoming Occupational Staffing Patterns Available

Results from the 1988 Occupational Employment Statistics Survey of non-manufacturing industries are now available. The publication, *Wyoming Occupational Employment Statistics, Balance of Nonmanufacturing, 1988*, contains occupational staffing patterns for selected nonmanufacturing industries including: transportation; communication; utilities; wholesale and retail trade; education; and state and local government. Employment is estimated by major occupational categories and specific occupations for each industry included in the survey.

If you would like a copy of this report, contact Michael Paris, Wyoming Occupational Employment Statistics Program Director, (307) 235-3642, or write to the address on the back page of *Trends*.

# ACCRA\* Cost of Living Comparisons - Third Quarter, 1989

| Component Index Weights | ALL ITEMS<br>100%    | GROCERIES<br>17% | HOUSING<br>22%        | UTILITIES<br>11%     | TRANSP.<br>13%  | HEALTH CARE<br>7% | MISC.<br>30%    |
|-------------------------|----------------------|------------------|-----------------------|----------------------|-----------------|-------------------|-----------------|
| U.S. Average            | 100.0                | 100.0            | 100.0                 | 100.0                | 100.0           | 100.0             | 100.0           |
| Wyoming Cities:         |                      |                  |                       |                      |                 |                   |                 |
| Casper                  | 92.5                 | 100.8            | 71.5                  | 94.1                 | 99.3            | 95.0              | 99.2            |
| Gillette                | 99.8                 | 102.7            | 90.7                  | 102.9                | 106.2           | 109.7             | 98.6            |
| Laramie                 | 97.9                 | 103.2            | 95.5                  | 91.9                 | 106.9           | 92.1              | 96.3            |
| Sheridan                | 94.9                 | 105.0            | 78.7                  | 97.3                 | 97.2            | 97.7              | 98.4            |
| Neighboring Cities:     |                      |                  |                       |                      |                 |                   |                 |
| Denver, CO              | 101.5                | 92.1             | 110.1                 | 96.1                 | 106.7           | 111.9             | 97.8            |
| Omaha, NE               | 92.6                 | 91.2             | 87.6                  | 88.2                 | 112.6           | 84.7              | 91.9            |
| Rapid City, SD          | 97.0                 | 103.1            | 98.1                  | 101.1                | 93.5            | 98.6              | 92.5            |
| Salt Lake City, UT      | 94.8                 | 96.1             | 84.1                  | 89.8                 | 101.3           | 97.9              | 100.1           |
| Pocatello, ID           | 94.0                 | 96.2             | 85.4                  | 84.5                 | 102.0           | 105.9             | 96.3            |
| Highest U.S. City:      | 157.2                | 150.3            | 259.6                 | 188.3                | 127.0           | 197.3             | 136.2           |
|                         | NASSAU-SUFFOLK<br>NY | KODIAK<br>AK     | SAN FRANCISCO<br>CA   | NASSAU-SUFFOLK<br>NY | SAN DIEGO<br>CA | JUNEAU<br>AK      | KETCHIKAN<br>AK |
| Lowest U.S. City:       | 84.6                 | 85.3             | 66.8                  | 33.7                 | 79.6            | 71.5              | 85.2            |
|                         | PRYOR<br>OK          | AKRON<br>OH      | CARUTHERS-VILLE<br>MO | WENATCHEE<br>WA      | NEVADA<br>MO    | LUFKIN<br>TX      | SUMERSET<br>KY  |

Source: \*American Chamber of Commerce Research Association.

## LARAMIE CO, WYOMING

Laramie County's 1987 population of 75,600 ranked first in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Laramie County had a per capita personal income (PCPI) of \$13,482. This PCPI ranked fourth in the state, and was 106 percent of the state average (\$12,706) and 87 percent

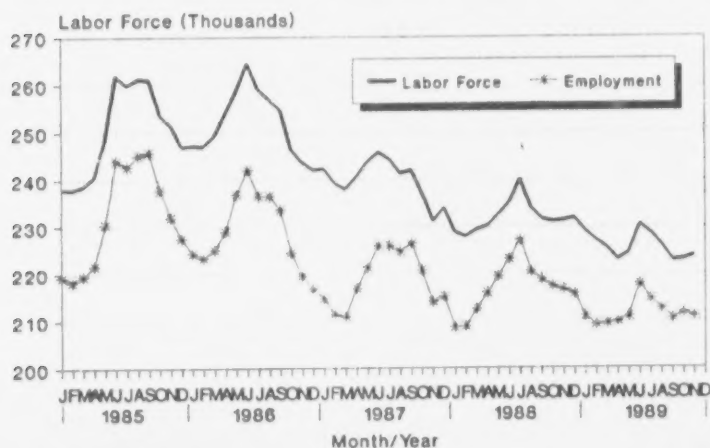
of the national average (\$15,484). In 1977, Laramie County's PCPI of \$7,285 ranked 11th in the state. The average annual growth rate of PCPI over the past 10 years was 6.3 percent. The nation was 7.8 percent.

## LINCOLN, WYOMING

Lincoln County's 1987 population of 15,000 ranked 11th in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Lincoln had a per capita personal income (PCPI) of \$10,996. This PCPI ranked 18th in the state, and was 87 percent of the state average and 71 percent of the national average. In 1977, Lincoln's PCPI of \$7,043 ranked 12th in the state. The average annual growth rate of PCPI over the past 10 years was 4.6 percent. The average annual growth rate for the state was 6.9 percent and for the nation was 8.9 percent.

## Wyoming Labor Force and Employment 1985 - 1989



## Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  |       | Annual<br>Nov. 1989 % change |
|------------------|-------|------------------------------|
| All Items        | 125.9 | 4.7                          |
| Food & Beverage  | 126.7 | 5.4                          |
| Housing          | 124.5 | 3.8                          |
| Entertainment    | 128.6 | 5.2                          |
| Apparel & Upkeep | 122.1 | 1.8                          |
| Transportation   | 115.0 | 3.9                          |
| Medical          | 153.9 | 8.5                          |

Source: Bureau of Labor Statistics.

# WYOMING ECONOMIC INDICATORS

Table 1

| ITEM                                                | NOV<br>1989  | OCT<br>1989 | NOV<br>1988  | % CHANGE IN TOTAL EMP. |            |
|-----------------------------------------------------|--------------|-------------|--------------|------------------------|------------|
|                                                     |              |             |              | Percent Change From    |            |
|                                                     |              |             |              | A Month Ago            | A Year Ago |
| WYOMING EMPLOYMENT DATA                             |              |             |              |                        |            |
| Total Civilian Labor Force                          | 223,802      | 223,037     | 231,319      | 0.3 %                  | -3.2 %     |
| Unemployment                                        | 12,962       | 11,499      | 14,610       | 12.7                   | -11.3      |
| Employed Labor Force                                | 210,840      | 211,538     | 216,709      | -0.3                   | -2.7       |
| a. Covered Employment (Under WY UI Law)             | 175,300      | 177,200     | 173,606      | -1.1                   | 1.0        |
| b. Agriculture                                      | 11,121       | 13,026      | 11,256       | -14.6                  | -1.2       |
| Total Unemployment Rate (WY) Seasonally Adjusted*   | 5.8% 6.2%*   | 5.2% 5.9%*  | 6.3% 6.7%*   | XXX                    | XXX        |
| Total Unemployment Rate (U.S.) Seasonally Adjusted* | 5.2% 5.4%*   | 5.0% 5.3%*  | 5.2% 5.4%*   | XXX                    | XXX        |
| Insured Unemployment Rate (WY)                      | 1.5%         | 1.0%        | 1.8%         | XXX                    | XXX        |
| HOURS & EARNINGS                                    |              |             |              |                        |            |
| Mining (Production Workers):                        |              |             |              |                        |            |
| Average Weekly Earnings                             | \$ 621.45    | \$ 618.46   | \$ 618.44    | 0.5                    | 0.5        |
| Average Weekly Hours                                | 45.0         | 43.8        | 41.9         | 2.7                    | 7.4        |
| Average Hourly Earnings                             | \$ 13.81     | \$ 14.12    | \$ 14.76     | -2.2                   | -6.4       |
| UNEMPLOYMENT INSURANCE                              |              |             |              |                        |            |
| Claims Filed in Local Office                        | 13,839       | 11,033      | 17,261       | 25.4                   | -19.8      |
| a. Initial                                          | 2,880        | 2,405       | 3,677        | 19.8                   | -21.7      |
| Weeks Compensated                                   | 9,006        | 6,420       | 12,012       | 40.3                   | -25.0      |
| Total Amount Benefits Paid                          | \$ 1,372,406 | \$ 987,550  | \$ 1,869,083 | 39.0                   | -26.6      |
| Average Weekly Benefit Payment                      | \$ 152.21    | \$ 153.61   | \$ 154.90    | -0.9                   | -1.7       |
| EMPLOYMENT SERVICES                                 |              |             |              |                        |            |
| Total Applications Received During Month            | 3,976        | 4,025       | 4,259        | -1.2                   | -6.6       |
| Total Openings Received                             | 2,433        | 3,399       | 2,088        | -28.4                  | 16.5       |
| Individual Placements                               | 1,338        | 1,798       | 1,503        | -25.6                  | -11.0      |
| Placement Transactions                              | 2,144        | 2,835       | 2,145        | -24.4                  | 0.0        |
| UNITED STATES DATA                                  |              |             |              |                        |            |
| HOURS & EARNINGS                                    |              |             |              |                        |            |
| Mining                                              |              |             |              |                        |            |
| Average Weekly Earnings                             | \$ 568.11    | \$ 575.08   | \$ 540.09    | -1.2                   | 5.2        |
| Average Weekly Hours                                | 43.4         | 44.0        | 41.9         | -1.4                   | 3.6        |
| Average Hourly Earnings                             | \$ 13.09     | \$ 13.07    | \$ 12.89     | 0.2                    | 1.6        |
| PRICE INDEXES                                       |              |             |              |                        |            |
| Consumer Price Index 1982-84=100                    | 125.9        | 125.6       | 120.3        | 0.2                    | 4.7        |
| Producer Prices, All Commodities 1982-84=100        | 112.7        | 112.7       | 108.3        | 0.0                    | 4.1        |
| Food and Beverage 1982-84=100                       | 126.7        | 126.3       | 120.2        | 0.3                    | 5.4        |

ERRATUM - Table 1 footnotes are incorrect. Please refer to the December issue of Trends for correct footnotes.

s in non-agricultural establishments who worked or received pay during the week which includes the units and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.

**WYOMING**  
**CIVILIAN LABOR FORCE & UNEMPLOYMENT**  
 (Prepared in Cooperation with U.S. Bureau of Labor Statistics)

Table 2

| COUNTY                              | LABOR FORCE |             |             |                     |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|---------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | NOV<br>1989 | OCT<br>1989 | NOV<br>1988 | % CHANGE<br>OCT-NOV | % CHANGE<br>OCT-NOV | NOV<br>1989  | OCT<br>1989 | NOV<br>1988 | NOV<br>1989       | OCT<br>1989 | NOV<br>1988 |
| Statewide                           | 223,802     | 223,037     | 231,319     | 0.3                 | -3.2                | 12,962       | 11,499      | 14,610      | 5.8 %             | 5.2 %       | 6.3 %       |
| Statewide - Seasonally Adjusted     |             |             |             |                     |                     |              |             |             | 6.2 *             | 5.9 *       | 6.7 *       |
| Albany                              | 14,353      | 13,982      | 14,918      | 2.7                 | -3.8                | 539          | 477         | 550         | 3.8               | 3.4         | 3.7         |
| Big Horn                            | 5,435       | 5,397       | 5,226       | 0.7                 | 4.0                 | 327          | 231         | 408         | 6.0               | 4.3         | 7.8         |
| Campbell                            | 14,357      | 14,145      | 15,276      | 1.5                 | -6.0                | 1,020        | 760         | 1,227       | 7.1               | 5.4         | 8.0         |
| Carbon                              | 6,819       | 6,808       | 7,330       | 0.2                 | -7.0                | 405          | 389         | 518         | 5.9               | 5.7         | 7.1         |
| Converse                            | 6,033       | 5,930       | 5,962       | 1.7                 | 1.2                 | 393          | 427         | 413         | 6.5               | 7.2         | 6.9         |
| Crook                               | 2,589       | 2,708       | 2,942       | -4.4                | -12.0               | 181          | 106         | 178         | 7.0               | 3.9         | 6.1         |
| Fremont                             | 16,356      | 16,104      | 16,180      | 1.6                 | 1.1                 | 1,296        | 1,009       | 1,187       | 7.9               | 6.3         | 7.3         |
| Goshen                              | 5,661       | 5,620       | 6,070       | 0.7                 | -6.7                | 294          | 162         | 254         | 5.2               | 2.9         | 4.2         |
| Hot Springs                         | 2,673       | 2,779       | 2,864       | -3.8                | -6.7                | 88           | 161         | 140         | 3.3               | 5.8         | 4.9         |
| Johnson                             | 3,320       | 3,499       | 3,377       | -5.1                | -1.7                | 175          | 147         | 203         | 5.3               | 4.2         | 6.0         |
| Laramie                             | 34,485      | 33,745      | 36,012      | 2.2                 | -4.2                | 1,923        | 1,775       | 2,033       | 5.6               | 5.3         | 5.6         |
| Lincoln                             | 4,992       | 5,109       | 5,568       | -2.3                | -10.3               | 354          | 296         | 422         | 7.1               | 5.8         | 7.6         |
| Natrona                             | 29,579      | 28,781      | 30,740      | 2.8                 | -3.8                | 1,930        | 1,647       | 1,907       | 6.5               | 5.7         | 6.2         |
| Niobrara                            | 1,011       | 1,070       | 1,242       | -5.5                | -18.6               | 70           | 65          | 78          | 6.9               | 6.1         | 6.3         |
| Park                                | 12,863      | 13,154      | 13,072      | -2.2                | -1.6                | 648          | 594         | 788         | 5.0               | 4.5         | 6.0         |
| Platte                              | 4,682       | 4,798       | 4,512       | -2.4                | 3.8                 | 259          | 256         | 323         | 5.5               | 5.3         | 7.2         |
| Sheridan                            | 13,294      | 13,343      | 13,037      | -0.4                | 2.0                 | 695          | 489         | 705         | 5.2               | 3.7         | 5.4         |
| Sublette                            | 2,395       | 2,480       | 2,580       | -3.4                | -7.2                | 82           | 101         | 140         | 3.4               | 4.1         | 5.4         |
| Sweetwater                          | 17,898      | 17,769      | 18,559      | 0.7                 | -3.6                | 990          | 1,119       | 1,362       | 5.5               | 6.3         | 7.3         |
| Teton                               | 8,921       | 9,515       | 8,458       | -6.2                | 5.5                 | 354          | 284         | 453         | 4.0               | 3.0         | 5.4         |
| Uinta                               | 8,668       | 8,771       | 9,443       | -1.2                | -8.2                | 580          | 562         | 824         | 6.7               | 6.4         | 8.7         |
| Washakie                            | 4,072       | 4,168       | 4,412       | -2.3                | -7.7                | 202          | 278         | 247         | 5.0               | 6.7         | 5.6         |
| Weston                              | 3,349       | 3,361       | 3,540       | -0.4                | -5.4                | 158          | 166         | 250         | 4.7               | 4.9         | 7.1         |
| United States                       |             |             |             |                     |                     |              |             |             | 5.2               | 5.0         | 5.2         |
| United States - Seasonally Adjusted |             |             |             |                     |                     |              |             |             | 5.4 *             | 5.3 *       | 5.4 *       |

The ESC wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

# NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                                        | EMPLOYMENT IN THOUSANDS |                       |          | % CHANGE IN TOTAL EMP. |             |
|-----------------------------------------------------------------|-------------------------|-----------------------|----------|------------------------|-------------|
|                                                                 | NOV 1989 <sub>2</sub>   | OCT 1989 <sub>3</sub> | NOV 1988 | OCT 1989               | NOV 1988    |
|                                                                 | Total                   | Total                 | Total    | to NOV 1989            | to NOV 1989 |
| <b>WYOMING NON-FARM WAGE &amp; SALARY EMPLOYMENT</b>            |                         |                       |          |                        |             |
| Total Non-Farm Wage & Salary Employment                         | 190.4                   | 193.9                 | 188.3    | -1.8 %                 | 1.1 %       |
| Manufacturing                                                   | 9.6                     | 9.8                   | 9.5      | -2.0                   | 1.1         |
| Durable Goods                                                   | 4.1                     | 4.2                   | 4.2      | -2.4                   | -2.4        |
| Nondurable Goods                                                | 5.5                     | 5.6                   | 5.3      | -1.8                   | 3.8         |
| Petroleum & Coal Products                                       | 0.9                     | 0.9                   | 0.9      | 0.0                    | 0.0         |
| Total Non-Manufacturing Employment                              | 180.8                   | 184.1                 | 178.8    | -1.8                   | 1.1         |
| Mining                                                          | 18.1                    | 18.6                  | 18.9     | -2.7                   | -4.2        |
| Contract Construction                                           | 10.6                    | 11.2                  | 10.4     | -5.4                   | 1.9         |
| Transportation & Public Utilities                               | 14.6                    | 14.6                  | 13.5     | 0.0                    | 8.2         |
| Railroad Transportation                                         | 2.7                     | 2.7                   | 2.0      | 0.0                    | 35.0        |
| Transportation except Railroads                                 | 6.1                     | 6.1                   | 5.7      | 0.0                    | 7.0         |
| Communications, Electric, Gas, & Sanitary Services <sup>1</sup> | 5.8                     | 5.8                   | 5.8      | 0.0                    | 0.0         |
| Wholesale & Retail Trade                                        | 42.4                    | 42.7                  | 41.8     | -0.7                   | 1.4         |
| Wholesale Trade                                                 | 7.0                     | 6.9                   | 6.8      | 1.5                    | 2.9         |
| Retail Trade                                                    | 35.4                    | 35.8                  | 35.0     | -1.1                   | 1.1         |
| Food Stores                                                     | 5.4                     | 5.4                   | 5.3      | 0.0                    | 1.9         |
| Automotive Dealers & Service Stations                           | 6.0                     | 6.0                   | 5.6      | 0.0                    | 7.1         |
| Eating & Drinking Places                                        | 12.7                    | 13.1                  | 12.9     | -3.1                   | -1.6        |
| Finance, Insurance & Real Estate                                | 7.1                     | 7.2                   | 7.2      | -1.4                   | -1.4        |
| Services                                                        | 32.8                    | 34.4                  | 31.9     | -4.7                   | 2.8         |
| Personal Services                                               | 1.9                     | 1.9                   | 1.8      | 0.0                    | 5.6         |
| Medical & Other Health Services                                 | 7.0                     | 7.0                   | 6.9      | 0.0                    | 1.5         |
| Government                                                      | 55.2                    | 55.4                  | 55.1     | -0.4                   | 0.2         |
| Federal Government                                              | 8.4                     | 8.6                   | 8.0      | -2.3                   | 5.0         |
| State & Local Government                                        | 46.8                    | 46.8                  | 47.1     | 0.0                    | -0.6        |
| State Government                                                | 13.8                    | 14.1                  | 13.9     | -2.1                   | -0.7        |
| Local Government                                                | 33.0                    | 32.7                  | 33.2     | 0.9                    | -0.6        |

See footnotes at end of table

## NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING

(Publication of Cheyenne data is not sanctioned by the Bureau of Labor Statistics)

Table 3 (Continued)

| INDUSTRY                                  | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|-------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                           | NOV 1989 <sup>2</sup><br>Total | OCT 1989 <sup>3</sup><br>Total | NOV 1988<br>Total | OCT 1989<br>to NOV 1989 | NOV 1988<br>to NOV 1989 |
| <b>CASPER (Natrona County)</b>            |                                |                                |                   |                         |                         |
| Total Non-Farm Wage and Salary Employment | 28.0                           | 27.9                           | 27.6              | 0.4 %                   | 1.5 %                   |
| Manufacturing                             | 1.5                            | 1.4                            | 1.4               | 7.1                     | 7.1                     |
| Nondurable Goods                          | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products                 | 0.3                            | 0.3                            | 0.3               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment        | 26.5                           | 26.5                           | 26.2              | 0.0                     | 1.2                     |
| Mining                                    | 2.8                            | 2.7                            | 2.8               | 3.7                     | 0.0                     |
| Oil & Gas Extraction                      | 2.6                            | 2.5                            | 2.6               | 4.0                     | 0.0                     |
| Other Mining, Quarrying, etc.             | 0.2                            | 0.2                            | 0.2               | 0.0                     | 0.0                     |
| Contract Construction                     | 1.7                            | 1.7                            | 1.6               | 0.0                     | 6.3                     |
| Transportation & Public Utilities         | 1.9                            | 1.9                            | 1.9               | 0.0                     | 0.0                     |
| Wholesale & Retail Trade                  | 8.1                            | 8.0                            | 7.8               | 1.3                     | 3.9                     |
| Wholesale Trade                           | 2.2                            | 2.2                            | 2.2               | 0.0                     | 0.0                     |
| Retail Trade                              | 5.9                            | 5.8                            | 5.6               | 1.7                     | 5.4                     |
| Finance, Insurance & Real Estate          | 1.4                            | 1.4                            | 1.4               | 0.0                     | 0.0                     |
| Services                                  | 5.8                            | 5.8                            | 5.7               | 0.0                     | 1.8                     |
| Government                                | 4.8                            | 5.0                            | 5.0               | -4.0                    | -4.0                    |
| Federal Government                        | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| State & Local Government                  | 4.1                            | 4.3                            | 4.3               | -4.7                    | -4.7                    |
| <b>CHEYENNE (Laramie County)</b>          |                                |                                |                   |                         |                         |
| Total Non-Farm Wage and Salary Employment | 31.3                           | 31.4                           | 30.3              | -0.3                    | 3.3                     |
| Manufacturing                             | 1.3                            | 1.3                            | 1.3               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment        | 30.0                           | 30.1                           | 29.0              | -0.3                    | 3.5                     |
| Contract Construction                     | 1.6                            | 1.7                            | 1.5               | -5.9                    | 6.7                     |
| Transportation & Public Utilities         | 3.2                            | 3.2                            | 3.0               | 0.0                     | 6.7                     |
| Wholesale & Retail Trade                  | 7.2                            | 7.0                            | 6.9               | 2.9                     | 4.4                     |
| Wholesale Trade                           | 0.8                            | 0.8                            | 0.8               | 0.0                     | 0.0                     |
| Retail Trade                              | 6.4                            | 6.2                            | 6.1               | 3.2                     | 4.9                     |
| Finance, Insurance & Real Estate          | 2.0                            | 2.0                            | 1.8               | 0.0                     | 11.1                    |
| Services                                  | 5.7                            | 5.8                            | 5.5               | -1.7                    | 3.6                     |
| Government                                | 10.2                           | 10.3                           | 10.2              | -1.0                    | 0.0                     |
| Federal Government                        | 2.7                            | 2.7                            | 2.7               | 0.0                     | 0.0                     |
| State & Local Government                  | 7.5                            | 7.6                            | 7.5               | -1.3                    | 0.0                     |

1 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.



# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 2

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

February, 1990

### Trend Setters

| Wyoming                      | Nov'89  | Dec'89  |
|------------------------------|---------|---------|
| Labor Force                  | 224,349 | 227,431 |
| Employment                   | 211,369 | 214,105 |
| Unemployment                 | 12,980  | 13,326  |
| Rate (Raw)                   | 5.8     | 5.9     |
| Rate (S.A.)                  | 6.2     | 5.7     |
| Mining Hourly Wage           | \$13.79 | \$14.27 |
| Avg. Weekly Hours,<br>Mining | 44.9    | 44.4    |

### USA

|                              |         |         |
|------------------------------|---------|---------|
| Rate (S.A.)                  | 5.3     | 5.3     |
| Mining Hourly Wage           | \$13.12 | \$13.28 |
| Avg. Weekly Hours,<br>Mining | 43.5    | 43.7    |

### Consumer Price Index

All Urban (1982-1984 = 100)

|                          |       |       |
|--------------------------|-------|-------|
| U.S. City Avg.           | 125.9 | 126.1 |
| Year Change (U.S.)       | +4.7  | +4.6  |
| S.A.-Seasonally Adjusted |       |       |

### U.S. Unemployment Continues at 5.3 percent

For the seventh consecutive month national unemployment registered 5.3 percent, seasonally adjusted. The year ago rate was also 5.3 percent. The December rate represents 6.7 million jobseekers across the nation and, like the jobless rate, has shown very little month-to-month variation during 1989.

Jobless rates for individual workers groups were adult men (4.6 percent), adult women (4.8 percent), teenagers (15.2 percent), whites (4.6 percent), blacks (11.8 percent), and hispanics (8.5 percent). These rates also showed little or no change, both over the month and the year.

### Payrolls Up in U.S. Service Industries

National nonagricultural payroll employment, as measured by the establishment survey, gained 2.4 million workers over the year in December. Virtually all this growth took place in

the service-producing sector. While construction and mining were up slightly, 134,000 workers, manufacturing payrolls continued to slide, down 104,000 workers from last year after seasonal adjustment.

In the service-producing sector, service was up annually by 1.2 million workers, trade was up 571,000, government was up 337,000, and finance, insurance, and real estate along with transportation and utilities were up 325,000.

The total number of employed workers in the U.S. in December was 117.9 million, seasonally adjusted, up annually 1.7 million workers or 1.5 percent.

### Wyoming's Unemployed Drops to 5.7 Percent

Statewide December seasonally adjusted unemployment fell one-half percentage point from the November rate of 6.2 percent, and over a full percent from last year. The comparable U.S. rate in December was 5.3 percent.

Unadjusted, the December rate of 5.9 percent was about the same as the November rate of 5.8 percent. The year ago rate stood at 7.0 percent.

Historically, unadjusted unemployment and its rate generally go up sharply in December, due mainly to weather related layoffs. The unseasonably late year warm weather appears to have delayed this and given the state's economy a major boost in the last month of the year.

### State Worker Count Up in December

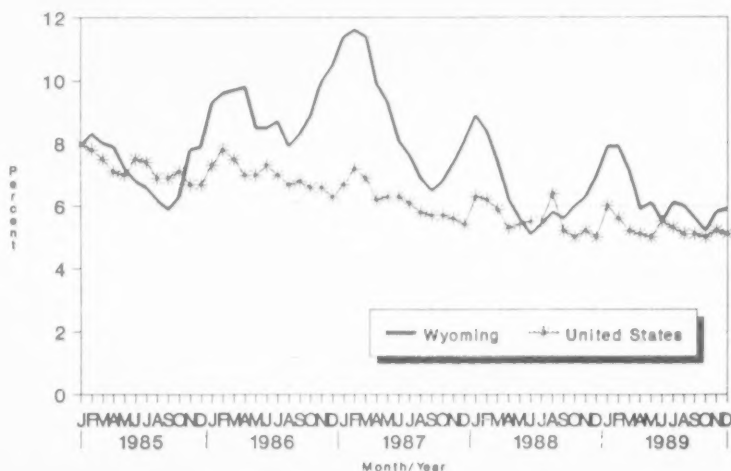
The same lack of snow and cold that kept unemployment from jumping in December, also kept the state's worker count from dropping from November, as it usually does. The December total employment count, at 214,100, was up from the November count of 211,400 and down less than one percent from the year ago count of 215,600. The December unemployment count, at 13,300, was down almost 2,900 from the year ago count of 16,200.

### Trade and Services Up Sharply in the State

Wyoming continued, in December, its 1989 trend of generally following the growth pattern of the national

### Unemployment Rate, Wyoming and the U.S.

Civilian Unadjusted  
1985 - 1989



economy. Annual employment growth, as measured by the nonagricultural establishment survey, in the Cowboy state was largely confined to services, retail trade, transportation, and local and federal government. The growth in retail trade and services was substantial. All sectors of retail trade were up while the growth in services was largely confined to hotels and lodging places. Manufacturing and wholesale trade were also up slightly over the year.

Mining, construction, state government, and finance, insurance, and real estate were all around or below year ago levels.

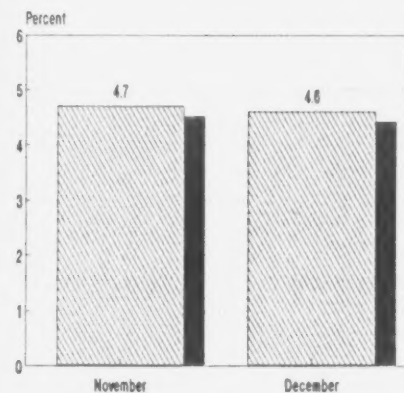
## County Unemployment Trends

The lowest unemployment in Wyoming was again in Teton County, at 3.4 percent. Albany County followed at 4.0 percent. Lincoln and Fremont counties registered the highest jobless rate at 8.4 and 7.9 percent.

## Teton and Park Register Highest Labor Force Growth

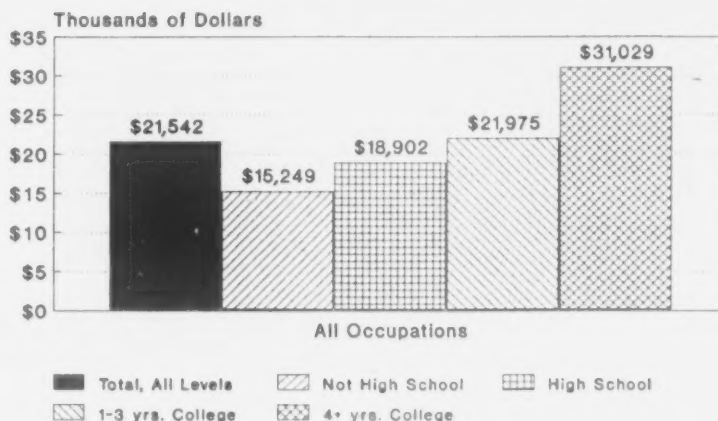
It appears the winter tourist season is alive and well in the northwest corner of the state. The Cody and Jackson Hole area labor force count was up over 1,700 from a year ago. While no data is available yet, it is likely that the December Yellowstone Park gate count is continuing up over the year as it was last summer.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Median Annual Earnings by Level of Education, 1987



Source: Bureau of Labor Statistics

## U.S. Occupational Outlook 2000

The total number of jobs is projected to increase by 18 million, or 15 percent, from 1988 to 2000, according to the Bureau of Labor Statistics moderate-growth scenario for the U.S. economy. Changes in the industrial composition of employment will have a major impact on the occupational structure, as will changes in technology, business practices, and other factors. Employment opportunities will be found across the entire spectrum of occupations in our economy. However, workers having the most education and training are in a better position to obtain jobs that, on average, are higher paying.

**Fastest growing occupations.** Reflecting the very rapid growth of the health services industries, half of the 20 occupations with the fastest projected growth rates are health service occupations. The health-related occupation projected to grow most rapidly over the 1988-2000 period is medical assistants (70 percent). The next fastest growing occupation, home health aides, will be in great demand to serve the needs of the increasing population who are aged and ill but live at home. Other health occupations with rapid growth include: radiologic technicians and technologists, medical secretaries, physical therapists, surgical technicians, physical and corrective therapy assistants and aides, and occupational therapists.

Rapid growth also is projected for occupations related to the continuing spread of computer technology. The number of data processing equipment repairers should increase rapidly to maintain the growing stock of computer and related equipment. Rapid growth of operations research analysts also is expected. These workers perform data analysis of the operations of manufacturing and other business organizations in order to improve efficiency. Their work often leads to changes in an organization's data processing methods. Computer systems analysts and computer programmers will be needed to improve methods of satisfying the expanding data processing needs of organizations.

Among other occupations with rapid employment growth, paralegals, the occupation with fastest projected increase, is expected to benefit from the rapid growth of the legal service industry as well as increasing use of paralegals within the industry. Other growth occupations include secretaries and financial services sales representatives, travel agents, and social welfare service aides.

**Rapidly declining occupations.** The Bureau of Labor Statistics projects many occupations to decline between 1988 and 2000. The occupation with the largest decline for all industries is all other assemblers and fabricators (-116,400 jobs). Farm workers are expected to decline by 98,200 for the projection period. Other occupational decliners include: electrical and electronic assemblers; sewing machine operators, garment; hand packers and packagers; and electrical and electronic assemblers, precision.

## U.S. Fastest Growing Occupations, 1988-2000 Moderate Alternative Projection

(Numbers in thousands)

| Occupation                                    | Employment |      | Numerical change | Percent change |
|-----------------------------------------------|------------|------|------------------|----------------|
|                                               | 1988       | 2000 |                  |                |
| Paralegals                                    | 83         | 145  | 62               | 75.3           |
| Medical Assistants                            | 149        | 253  | 104              | 70.0           |
| Home Health Aides                             | 236        | 397  | 160              | 67.9           |
| Radiologic Technologists & Technicians        | 132        | 218  | 87               | 66.0           |
| Data Processing Equipment Repairers           | 71         | 115  | 44               | 61.2           |
| Medical Records Technicians                   | 47         | 75   | 28               | 59.9           |
| Medical Secretaries                           | 207        | 327  | 120              | 58.0           |
| Physical Therapists                           | 68         | 107  | 39               | 57.0           |
| Surgical Technologists                        | 35         | 55   | 20               | 56.4           |
| Operations Research Analysts                  | 55         | 85   | 30               | 55.4           |
| Securities & Financial Services Sales Workers | 200        | 309  | 109              | 54.8           |
| Travel Agents                                 | 142        | 219  | 77               | 54.1           |
| Computer Systems Analysts                     | 403        | 617  | 214              | 53.3           |
| Physical & Corrective Therapy Assistants      | 39         | 60   | 21               | 52.5           |
| Social Welfare Service Aides                  | 91         | 138  | 47               | 51.5           |
| Occupational Therapists                       | 33         | 48   | 16               | 48.8           |
| Computer Programmers                          | 519        | 769  | 250              | 48.1           |
| Human Services Workers                        | 118        | 171  | 53               | 44.9           |
| Respiratory Therapists                        | 56         | 79   | 23               | 41.3           |
| Correction Officers & Jailers                 | 186        | 262  | 76               | 40.8           |

Source: Bureau of Labor Statistics

### NATRONA, WYOMING

Natrona County's 1987 population of 66,600 ranked second in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Natrona County had a per capita personal income (PCPI) of \$14,135. This PCPI ranked second in the state, and was 111 percent of the state average (\$12,706) and 91 percent of the national average (\$15,484). In

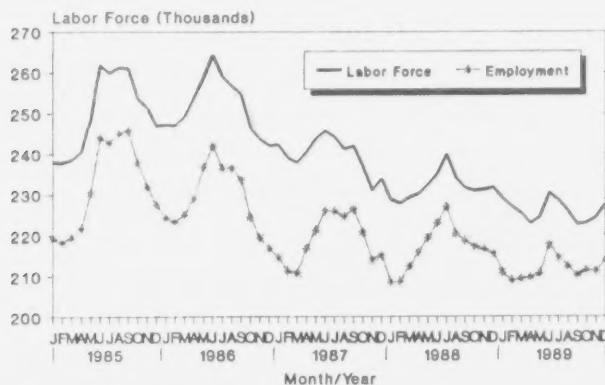
1977, Natrona's PCPI of \$9,667 ranked third in the state. The average annual growth rate of PCPI over the past 10 years was 3.9 percent. The average annual growth rate for the state was 5.0 percent and for the nation was 7.8 percent.

### NIOBRARA, WYOMING

Niobrara County's 1987 population of 3,000 ranked 23rd in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Niobrara County had a per capita personal income (PCPI) of \$12,678. This PCPI ranked eighth in the state, and was 100 percent of the state average and 82 percent of the national average. In 1977, Niobrara's PCPI of \$6,343 ranked 18th in the state. The average annual growth rate of PCPI over the past 10 years was 7.2 percent.

Wyoming Labor Force and Employment  
1985 - 1989



Scale does not begin at zero.  
Source: Local Area Unemployment Statistics, BLS and Research & Analysis.

### Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  | Annual             |     |
|------------------|--------------------|-----|
|                  | Dec. 1989 % change |     |
| All Items        | 126.1              | 4.6 |
| Food & Beverage  | 127.2              | 5.5 |
| Housing          | 124.9              | 3.9 |
| Entertainment    | 129.1              | 5.1 |
| Apparel & Upkeep | 119.2              | 1.0 |
| Transportation   | 115.2              | 4.0 |
| Medical          | 154.4              | 8.5 |

Source: Bureau of Labor Statistics.

# WYOMING ECONOMIC INDICATORS

Table 1

| ITEM                                                | DEC<br>1989 |           | NOV<br>1989 |           | DEC<br>1988 |           | Percent Change From<br>A Month Ago    A Year A |       |
|-----------------------------------------------------|-------------|-----------|-------------|-----------|-------------|-----------|------------------------------------------------|-------|
| WYOMING EMPLOYMENT DATA                             |             |           |             |           |             |           |                                                |       |
| Total Civilian Labor Force                          | 227,431     |           | 224,349     |           | 231,810     |           | 1.4                                            | -1.9  |
| Unemployment                                        | 13,326      |           | 12,980      |           | 16,188      |           | 2.7                                            | -17.7 |
| Employed Labor Force                                | 214,105     |           | 211,369     |           | 215,622     |           | 1.3                                            | -0.7  |
| Agriculture                                         | 10,781      |           | 11,381      |           | 9,885       |           | -5.3                                           | 9.1   |
| Covered Employment (Under WY UI Law)                | 176,100     |           | 177,200     |           | 172,011     |           | -0.6                                           | 2.4   |
| Total Unemployment Rate (WY) Seasonally Adjusted*   | 5.9%        | 5.7%*     | 5.8%        | 6.2%*     | 7.0%        | 6.8%*     | XXX                                            | XXX   |
| Total Unemployment Rate (U.S.) Seasonally Adjusted* | 5.1%        | 5.3%*     | 5.2%        | 5.3%*     | 5.0%        | 5.3%*     | XXX                                            | XXX   |
| Insured Unemployment Rate (WY)                      | 2.0%        |           | 1.5%        |           | 2.5%        |           | XXX                                            | XXX   |
| HOURS & EARNINGS                                    |             |           |             |           |             |           |                                                |       |
| Mining (Production Workers):                        |             |           |             |           |             |           |                                                |       |
| Average Weekly Earnings                             | \$          | 633.59    | \$          | 619.17    | \$          | 635.90    | 2.3                                            | -0.4  |
| Average Weekly Hours                                |             | 44.4      |             | 44.9      |             | 43.2      | -1.1                                           | 2.8   |
| Average Hourly Earnings                             | \$          | 14.27     | \$          | 13.79     | \$          | 14.72     | 3.5                                            | -3.1  |
| UNEMPLOYMENT INSURANCE                              |             |           |             |           |             |           |                                                |       |
| Claims Filed in Local Office                        | 17,319      |           | 13,839      |           | 20,957      |           | 25.1                                           | -17.4 |
| Initial                                             | 3,374       |           | 2,880       |           | 3,569       |           | 17.2                                           | -5.5  |
| Weeks Compensated                                   | 12,014      |           | 9,006       |           | 14,723      |           | 33.4                                           | -18.4 |
| Total Amount Benefits Paid                          | \$          | 1,849,024 | \$          | 1,372,406 | \$          | 2,286,506 | 34.7                                           | -19.1 |
| Average Weekly Benefit Payment                      | \$          | 153.49    | \$          | 152.21    | \$          | 154.52    | 0.8                                            | -0.7  |
| EMPLOYMENT SERVICES                                 |             |           |             |           |             |           |                                                |       |
| Total Applications Received During Month            | 3,218       |           | 3,976       |           | 3,832       |           | -19.1                                          | -16.0 |
| Total Openings Received                             | 2,327       |           | 2,433       |           | 4,938       |           | -4.4                                           | -52.9 |
| Individual Placements                               | 986         |           | 1,338       |           | 1,533       |           | -26.3                                          | -35.7 |
| Placement Transactions                              | 1,684       |           | 2,144       |           | 2,115       |           | -21.5                                          | -20.4 |
| UNITED STATES DATA                                  |             |           |             |           |             |           |                                                |       |
| HOURS & EARNINGS                                    |             |           |             |           |             |           |                                                |       |
| Mining (Production Workers):                        |             |           |             |           |             |           |                                                |       |
| Average Weekly Earnings                             | \$          | 580.34    | \$          | 570.72    | \$          | 557.68    | 1.7                                            | 4.1   |
| Average Weekly Hours                                |             | 43.7      |             | 43.5      |             | 42.8      | 0.5                                            | 2.1   |
| Average Hourly Earnings                             | \$          | 13.28     | \$          | 13.12     | \$          | 13.03     | 1.2                                            | 1.9   |
| PRICE INDEXES                                       |             |           |             |           |             |           |                                                |       |
| Consumer Price Index 1982-84=100                    | 126.1       |           | 125.9       |           | 120.5       |           | 0.2                                            | 4.6   |
| Producer Prices, All Commodities 1982-84=100        | 113.0       |           | 112.7       |           | 109.0       |           | 0.3                                            | 3.7   |
| Food and Beverage 1982-84=100                       | 127.2       |           | 126.7       |           | 120.6       |           | 0.4                                            | 5.5   |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. 5 Estimate based on historical trends.

**WYOMING**  
**CIVILIAN LABOR FORCE & UNEMPLOYMENT**  
 (Prepared in Cooperation with U.S. Bureau of Labor Statistics)

Table 2

| COUNTY                              | LABOR FORCE |             |             |                     |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|---------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | DEC<br>1989 | NOV<br>1989 | DEC<br>1988 | % CHANGE<br>NOV-DEC | % CHANGE<br>DEC-DEC | DEC<br>1989  | NOV<br>1989 | DEC<br>1988 | DEC<br>1989       | NOV<br>1989 | DEC<br>1988 |
| Statewide                           | 227,431     | 224,349     | 231,810     | 1.4                 | -1.9                | 13,326       | 12,980      | 16,188      | 5.9 %             | 5.8 %       | 7.0 %       |
| Statewide - Seasonally Adjusted     |             |             |             |                     |                     |              |             |             | 5.7 *             | 6.2 *       | 6.8 *       |
| Albany                              | 14,540      | 14,342      | 15,036      | 1.4                 | -3.3                | 580          | 551         | 661         | 4.0               | 3.8         | 4.4         |
| Big Horn                            | 5,462       | 5,463       | 5,026       | 0.0                 | 8.7                 | 369          | 325         | 361         | 6.8               | 5.9         | 7.2         |
| Campbell                            | 14,552      | 14,462      | 14,963      | 0.6                 | -2.7                | 988          | 1,020       | 1,076       | 6.8               | 7.1         | 7.2         |
| Carbon                              | 6,976       | 6,864       | 7,078       | 1.6                 | -1.4                | 424          | 406         | 631         | 6.1               | 5.9         | 8.9         |
| Converse                            | 5,894       | 6,074       | 5,865       | -3.0                | 0.5                 | 433          | 396         | 465         | 7.3               | 6.5         | 7.9         |
| Crook                               | 2,568       | 2,602       | 2,772       | -1.3                | -7.4                | 197          | 180         | 180         | 7.7               | 6.9         | 6.5         |
| Fremont                             | 16,124      | 16,442      | 16,368      | -1.9                | -1.5                | 1,275        | 1,295       | 1,627       | 7.9               | 7.9         | 9.9         |
| Goshen                              | 5,629       | 5,710       | 6,035       | -1.4                | -6.7                | 287          | 305         | 335         | 5.1               | 5.3         | 5.6         |
| Hot Springs                         | 2,764       | 2,692       | 2,871       | 2.7                 | -3.7                | 113          | 87          | 181         | 4.1               | 3.2         | 6.3         |
| Johnson                             | 3,332       | 3,336       | 3,354       | -0.1                | -0.7                | 202          | 174         | 211         | 6.1               | 5.2         | 6.3         |
| Laramie                             | 34,771      | 34,240      | 36,493      | 1.6                 | -4.7                | 1,937        | 1,935       | 2,081       | 5.6               | 5.7         | 5.7         |
| Lincoln                             | 4,981       | 5,020       | 5,569       | -0.8                | -10.6               | 416          | 354         | 575         | 8.4               | 7.1         | 10.3        |
| Natrona                             | 29,826      | 29,430      | 31,302      | 1.3                 | -4.7                | 1,839        | 1,917       | 2,222       | 6.2               | 6.5         | 7.1         |
| Niobrara                            | 997         | 1,017       | 1,233       | -2.0                | -19.1               | 59           | 70          | 99          | 5.9               | 6.9         | 8.0         |
| Park                                | 13,586      | 12,943      | 12,845      | 5.0                 | 5.8                 | 774          | 644         | 726         | 5.7               | 5.0         | 5.7         |
| Platte                              | 4,809       | 4,717       | 4,510       | 2.0                 | 6.6                 | 288          | 265         | 392         | 6.0               | 5.6         | 8.7         |
| Sheridan                            | 13,667      | 13,379      | 12,993      | 2.2                 | 5.2                 | 747          | 700         | 768         | 5.5               | 5.2         | 5.9         |
| Sublette                            | 2,454       | 2,404       | 2,547       | 2.1                 | -3.7                | 113          | 81          | 192         | 4.6               | 3.4         | 7.5         |
| Sweetwater                          | 18,069      | 18,033      | 18,655      | 0.2                 | -3.1                | 990          | 988         | 1,569       | 5.5               | 5.5         | 8.4         |
| Teton                               | 10,190      | 8,981       | 9,116       | 13.5                | 11.8                | 343          | 354         | 374         | 3.4               | 3.9         | 4.1         |
| Uinta                               | 8,783       | 8,741       | 9,293       | 0.5                 | -5.5                | 556          | 578         | 903         | 6.3               | 6.6         | 9.7         |
| Washakie                            | 4,079       | 4,093       | 4,347       | -0.3                | -6.2                | 190          | 201         | 278         | 4.7               | 4.9         | 6.4         |
| Weston                              | 3,377       | 3,365       | 3,540       | 0.4                 | -4.6                | 207          | 157         | 280         | 6.1               | 4.7         | 7.9         |
| United States                       |             |             |             |                     |                     |              |             |             | 5.1               | 5.2         | 5.0         |
| United States - Seasonally Adjusted |             |             |             |                     |                     |              |             |             | 5.3 *             | 5.3 *       | 5.3 *       |

The ESC wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                           | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|----------------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                                    | DEC 1989 <sup>2</sup><br>Total | NOV 1989 <sup>3</sup><br>Total | DEC 1988<br>Total | NOV 1989<br>to DEC 1989 | DEC 1988<br>to DEC 1989 |
| WYOMING NON-FARM WAGE & SALARY EMPLOYMENT          |                                |                                |                   |                         |                         |
| Total Non-Farm Wage & Salary Employment            | 191.2                          | 191.9                          | 187.0             | -0.4 %                  | 2.3 %                   |
| Manufacturing                                      | 9.6                            | 9.6                            | 9.4               | 0.0                     | 2.1                     |
| Durable Goods                                      | 4.1                            | 4.1                            | 4.0               | 0.0                     | 2.5                     |
| Nondurable Goods                                   | 5.5                            | 5.5                            | 5.4               | 0.0                     | 1.9                     |
| Petroleum & Coal Products                          | 0.9                            | 0.9                            | 0.9               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment                 | 181.6                          | 182.3                          | 177.6             | -0.4                    | 2.3                     |
| Mining                                             | 18.4                           | 18.4                           | 18.7              | 0.0                     | -1.6                    |
| Contract Construction                              | 9.5                            | 10.5                           | 9.4               | -9.5                    | 1.1                     |
| Transportation & Public Utilities                  | 14.7                           | 14.7                           | 13.9              | 0.0                     | 5.8                     |
| Railroad Transportation                            | 2.7                            | 2.7                            | 2.0               | 0.0                     | 35.0                    |
| Transportation except Railroads                    | 6.2                            | 6.2                            | 6.1               | 0.0                     | 1.6                     |
| Communications, Electric, Gas, & Sanitary Services | 5.8                            | 5.8                            | 5.8               | 0.0                     | 0.0                     |
| Wholesale & Retail Trade                           | 42.9                           | 42.6                           | 41.6              | 0.7                     | 3.1                     |
| Wholesale Trade                                    | 7.0                            | 7.0                            | 6.8               | 0.0                     | 2.9                     |
| Retail Trade                                       | 35.9                           | 35.6                           | 34.8              | 0.8                     | 3.2                     |
| Food Stores                                        | 5.5                            | 5.5                            | 5.2               | 0.0                     | 5.8                     |
| Automotive Dealers & Service Stations              | 5.9                            | 5.9                            | 5.6               | 0.0                     | 5.4                     |
| Eating & Drinking Places                           | 12.9                           | 12.6                           | 12.7              | 2.4                     | 1.6                     |
| Finance, Insurance & Real Estate                   | 7.1                            | 7.1                            | 7.2               | 0.0                     | -1.4                    |
| Services                                           | 33.3                           | 33.2                           | 32.2              | 0.3                     | 3.4                     |
| Personal Services                                  | 1.8                            | 1.9                            | 1.8               | -5.3                    | 0.0                     |
| Medical & Other Health Services                    | 7.1                            | 7.0                            | 6.9               | 1.4                     | 2.9                     |
| Government                                         | 55.7                           | 55.8                           | 54.6              | -0.2                    | 2.0                     |
| Federal Government                                 | 8.6                            | 8.6                            | 8.1               | 0.0                     | 6.2                     |
| State & Local Government                           | 47.1                           | 47.2                           | 46.5              | -0.2                    | 1.3                     |
| State Government                                   | 13.8                           | 13.8                           | 14.0              | 0.0                     | -1.4                    |
| Local Government                                   | 33.3                           | 33.4                           | 32.5              | -0.3                    | 2.5                     |

See footnotes at end of table

## NON-FARM WAGE AND SALARY EMPLOYMENT IN WYOMING

(Publication of Cheyenne data is not sanctioned by the Bureau of Labor Statistics)

Table 3 (Continued)

| INDUSTRY                                  | EMPLOYMENT IN THOUSANDS        |                                |                   | % CHANGE IN TOTAL EMP.  |                         |
|-------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------|-------------------------|
|                                           | DEC 1989 <sup>2</sup><br>Total | NOV 1989 <sup>3</sup><br>Total | DEC 1989<br>Total | NOV 1989<br>to DEC 1989 | DEC 1988<br>to DEC 1989 |
| CASPER (Natrona County)                   |                                |                                |                   |                         |                         |
| Total Non-Farm Wage and Salary Employment | 27.9                           | 28.0                           | 27.4              | -0.4 %                  | 1.8 %                   |
| Manufacturing                             | 1.5                            | 1.5                            | 1.4               | 0.0                     | 7.1                     |
| Nondurable Goods                          | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products                 | 0.3                            | 0.3                            | 0.3               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment        | 26.4                           | 26.5                           | 26.0              | -0.4                    | 1.5                     |
| Mining                                    | 2.8                            | 2.8                            | 2.8               | 0.0                     | 0.0                     |
| Oil & Gas Extraction                      | 2.6                            | 2.6                            | 2.6               | 0.0                     | 0.0                     |
| Other Mining, Quarrying, etc.             | 0.2                            | 0.2                            | 0.2               | 0.0                     | 0.0                     |
| Contract Construction                     | 1.6                            | 1.7                            | 1.5               | -5.9                    | 6.7                     |
| Transportation & Public Utilities         | 1.9                            | 1.9                            | 1.8               | 0.0                     | 5.6                     |
| Wholesale & Retail Trade                  | 8.0                            | 8.0                            | 7.8               | 0.0                     | 2.6                     |
| Wholesale Trade                           | 2.2                            | 2.2                            | 2.1               | 0.0                     | 4.8                     |
| Retail Trade                              | 5.8                            | 5.8                            | 5.7               | 0.0                     | 1.8                     |
| Finance, Insurance & Real Estate          | 1.4                            | 1.4                            | 1.4               | 0.0                     | 0.0                     |
| Services                                  | 5.8                            | 5.8                            | 5.7               | 0.0                     | 1.8                     |
| Government                                | 4.9                            | 4.9                            | 5.0               | 0.0                     | -2.0                    |
| Federal Government                        | 0.7                            | 0.7                            | 0.7               | 0.0                     | 0.0                     |
| State & Local Government                  | 4.2                            | 4.2                            | 4.3               | 0.0                     | -2.3                    |
| CHEYENNE (Laramie County)                 |                                |                                |                   |                         |                         |
| Total Non-Farm Wage and Salary Employment | 31.2                           | 31.2                           | 30.2              | 0.0                     | 3.3                     |
| Manufacturing                             | 1.3                            | 1.3                            | 1.3               | 0.0                     | 0.0                     |
| Total Non-Manufacturing Employment        | 29.9                           | 29.9                           | 28.9              | 0.0                     | 3.5                     |
| Contract Construction                     | 1.6                            | 1.6                            | 1.5               | 0.0                     | 6.7                     |
| Transportation & Public Utilities         | 3.3                            | 3.2                            | 3.0               | 3.1                     | 10.0                    |
| Wholesale & Retail Trade                  | 7.2                            | 7.1                            | 6.9               | 1.4                     | 4.4                     |
| Wholesale Trade                           | 0.8                            | 0.8                            | 0.8               | 0.0                     | 0.0                     |
| Retail Trade                              | 6.4                            | 6.3                            | 6.1               | 1.6                     | 4.9                     |
| Finance, Insurance & Real Estate          | 2.0                            | 2.0                            | 1.8               | 0.0                     | 11.1                    |
| Services                                  | 5.8                            | 5.8                            | 5.5               | 0.0                     | 5.5                     |
| Government                                | 10.0                           | 10.1                           | 10.2              | -1.0                    | -2.0                    |
| Federal Government                        | 2.7                            | 2.7                            | 2.7               | 0.0                     | 0.0                     |
| State & Local Government                  | 7.3                            | 7.4                            | 7.5               | -1.4                    | -2.7                    |

1 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.

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**W Y O M I N G**  
**LABOR FORCE TRENDS**

The **Wyoming Labor Force Trends** is published by the Research and Analysis Section of the Wyoming Employment Security Commission.

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# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 3

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

March, 1990

### Trend Setters

| Wyoming                   | Dec'89  | Jan'90  |
|---------------------------|---------|---------|
| Labor Force               | 240,468 | 239,787 |
| Employment                | 226,488 | 223,749 |
| Unemployment              | 13,980  | 16,038  |
| Rate (Raw)                | 5.8     | 6.7     |
| Rate (S.A.)               | 5.6     | 5.5     |
| Mining Hourly Wage        | \$14.88 | \$15.04 |
| Avg. Weekly Hours, Mining | 44.9    | 44.6    |

### USA

|                           |         |         |
|---------------------------|---------|---------|
| Rate (S.A.)               | 5.3     | 5.3     |
| Mining Hourly Wage        | \$13.34 | \$13.39 |
| Avg. Weekly Hours, Mining | 43.8    | 44.0    |

### Consumer Price Index

All Urban (1982-1984 = 100)

|                          |       |       |
|--------------------------|-------|-------|
| U.S. City Avg.           | 126.1 | 127.4 |
| Year Change (U.S.)       | +4.6  | +5.2  |
| S.A.-Seasonally Adjusted |       |       |

### In this Expanded Edition of the Trends:

- Federal Government Employment Grows
- Minimum Wage Going Up
- Wyoming County Population
- Wyoming Population
- Wyoming Annual Averages
- 1989 Revised LAUS Data
- County Profiles

### U.S. Unemployment Lingers at 5.3 Percent

For the eighth consecutive month the national seasonally adjusted unemployment rate registered 5.3 percent. This was also the annual average for 1989 and compared to 5.4 percent a year ago. The January rate represented approximately 6.5 million job-seekers across the nation.

Adult women displaced adult men for the lowest unemployment, at 4.6 percent in January. The 16-19 year olds continued with the highest rate, 14.5 percent.

### National Manufacturing Down, Services Up

While all so called service-producing industries, especially services itself, continued unabated growth in January, the once rock solid manufacturing sector continued to slide. In January, manufacturing workers numbered 279,000 less over the month. Services, on the other hand, was up almost 1.2 million from a year ago. Trade was up annually by 613,000, as was government up 314,000, transportation and utilities up 203,000, and finance, insurance, and real estate up 145,000.

The total number of employed civilian workers in the U.S., in January, was 117.9 million, up annually 1.2 million, or 1.0 percent.

### Wyoming Unemployment at 5.5 Percent in January

Statewide unemployment, seasonally adjusted, dropped to 5.5 percent in January. This compares to 5.6 percent last month, 6.3 percent last year, and is only slightly higher than the

national rate of 5.3 percent. Annual average unemployment in the Cowboy state, on the other hand, at 6.3 percent, was a full percentage point above the national rate.

Unadjusted unemployment increased seasonally, in January, almost a full percentage point from December, at 5.8 percent, to 6.7 percent, well below the 7.6 percent of last year.

### County Unemployment Down

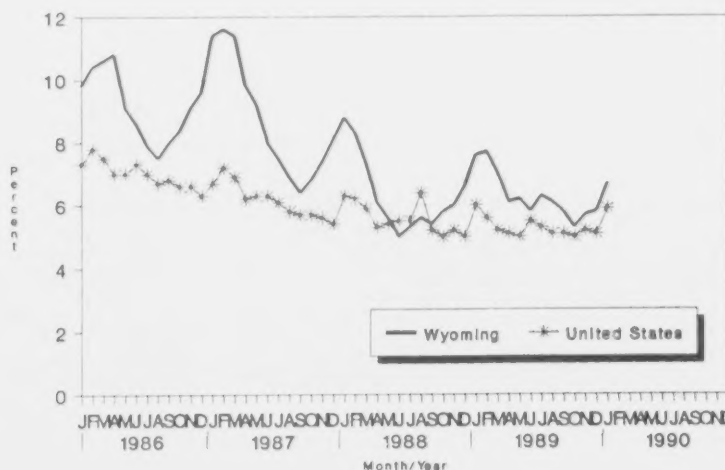
All but five of the 23 counties in the state indicated lower unemployment than a year ago, and six counties had the same or lower unemployment than the U.S. unadjusted rate in January. Teton County, the Jackson Hole area, continued with the lowest unemployment at 2.8 percent and Fremont County had the highest at 9.8 percent. Laramie and Natrona counties posted unemployment of 6.4 and 7.3 percent. County unemployment rates are not adjusted for seasonality.

### State Worker Count Up

The civilian labor force in Wyoming registered about 239,800 in January,

### Unemployment Rate, Wyoming and the U.S.

Civilian Unadjusted  
1986 - 1990



up over two percent from last year. Total employment, workers, stood at over 223,700, up over 6,800 from the year ago number of 216,900, a 3.2 percent gain.

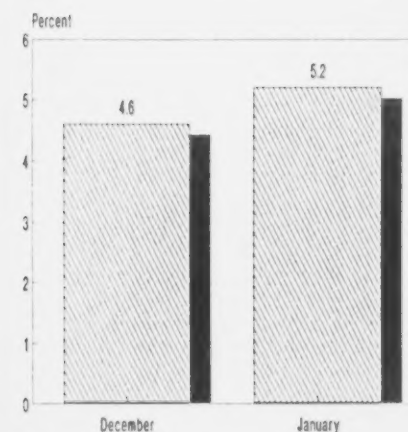
Across the state substantial annual worker gains were registered in services, up 2,700; retail trade, up 2,000; local government, up 1,000; and construction, up 800. These gains reflect the national trend of the highest worker growth being concentrated in the service-producing sector. Other industries in the state, most in the goods-producing sector, registered smaller gains. The only major industry down over the year was finance, insurance, and real estate. The loss was concentrated finance, reflecting the state's troubled banking industry. Federal and state government employment remained at, or below, year ago levels.

## Laramie and Albany Counties Register Highest Labor Force Growth

The Cheyenne area, Laramie County, indicated the greatest annual labor force gain, about 1,200. Albany County came in second, followed by Sheridan and Teton counties, with gains of 788, 668, and 661.

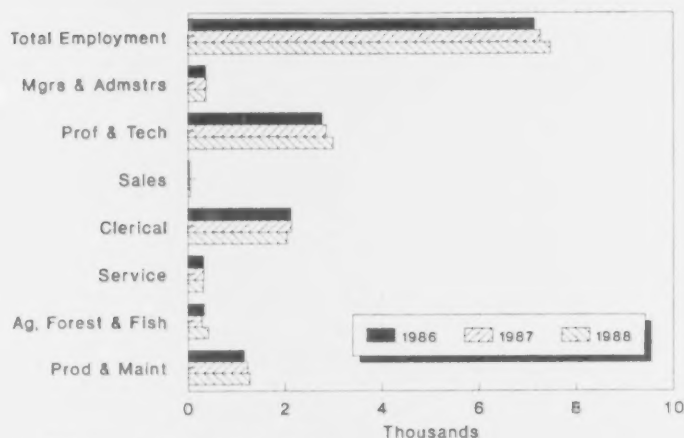
On the other side of the coin, Converse County registered the highest annual labor force decline in the state, almost seven percent. For more county detail refer to Table 2.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Wyoming Federal Government Employment\* by Occupational Groups, 1986-1988



Source: BLS, \*some agencies not included

## Federal Government Employment Grows in Wyoming

The Bureau of Labor Statistics recently released the occupational staffing patterns of federal civilian employment in Wyoming as of October, 1988. Employment grew over the year by 199, with most of that growth being concentrated in professional, paraprofessional and technical occupations; agriculture, forestry and fishing occupations; and production, construction, operating, maintenance and material handling occupations. Federal civilian employment accounts for approximately 3.4 percent of total employment.

Most of the federal civilian employment in Wyoming was divided between: professional, paraprofessional and technical occupations (40.1 percent); and clerical and administrative support occupations (27.4 percent). The remaining occupational groups accounted for less than a third of the total federal civilian employment.

Major employing federal jobs in Wyoming included: mail carriers (367); traffic, shipping and receiving clerks (356); forestry and conservation workers (266); and registered nurses (227).

The occupations with the largest annual growth were: forestry and conservation workers (+109); biological, agricultural, and food technicians and technologist, excluding health (+37); tax examiners, collectors, and revenue agents (+18); and mail carriers, postal service (+14).

The occupations with the greatest decline were: general office clerks (-52); typists (-25); clerks, postal service (-15); and traffic, shipping, and receiving clerks (-11).

Federal civilian employment in Wyoming has continued to grow in both numbers and as a percent of total employment in Wyoming. With the vast amount of federal land in Wyoming, employment in this sector will continue to play a vital role in the state's development.

## Minimum Wage Going Up

Beginning April 1, 1990 the Fair Labor Standards Amendments of 1989 will go into effect. These amendments will raise the federal minimum wage from \$3.35 per hour to \$3.80 per hour. Next year, April 1, 1991, the federal minimum wage will go to \$4.25 per hour.

There are some exceptions - a training wage and tip credits. Under certain conditions, employers can pay employees, under the age of 20, a training wage rate of at least 85 percent of the minimum (but not less than \$3.35 per hour) for up to 90 days.

Tip credits of up to 45 percent of the minimum wage can be taken for certain tipped employees. This increases to 50 percent on April 1, 1991.

## Wyoming County Population Ranked by Percent Change 1980-1988

| Rank | County      | April 1,<br>1980 | July 1,<br>1984 | July 1,<br>1988 | Percent Change<br>1980-1988 |
|------|-------------|------------------|-----------------|-----------------|-----------------------------|
| 1    | Uinta       | 13,021           | 23,598          | 18,800          | 44.4                        |
| 2    | Campbell    | 24,367           | 34,966          | 32,800          | 34.6                        |
| 3    | Teton       | 9,355            | 11,122          | 11,600          | 24.0                        |
| 4    | Lincoln     | 12,177           | 14,584          | 14,500          | 19.1                        |
| 5    | Sublette    | 4,548            | 5,380           | 5,200           | 14.3                        |
| 6    | Park        | 21,639           | 27,509          | 24,200          | 11.8                        |
| 7    | Laramie     | 68,649           | 72,347          | 75,200          | 9.5                         |
| 8    | Crook       | 5,308            | 5,915           | 5,800           | 9.3                         |
| 9    | Goshen      | 12,040           | 12,364          | 12,500          | 3.8                         |
| 10   | Sweetwater  | 41,723           | 44,995          | 43,300          | 3.8                         |
| 11   | Weston      | 7,106            | 7,845           | 7,300           | 2.7                         |
| 12   | Sheridan    | 25,048           | 26,995          | 25,100          | 0.2                         |
| 13   | Niobrara    | 2,924            | 3,277           | 2,900           | -0.8                        |
| 14   | Albany      | 29,062           | 30,087          | 28,600          | -1.6                        |
| 15   | Johnson     | 6,700            | 7,033           | 6,500           | -3.0                        |
| 16   | Washakie    | 9,496            | 9,989           | 9,200           | -3.1                        |
| 17   | Big Horn    | 11,896           | 12,436          | 11,500          | -3.3                        |
| 18   | Hot Springs | 5,710            | 6,041           | 5,500           | -3.7                        |
| 19   | Natrona     | 71,856           | 74,986          | 64,700          | -10.0                       |
| 20   | Fremont     | 38,992           | 37,335          | 33,900          | -13.1                       |
| 21   | Converse    | 14,069           | 14,988          | 12,200          | -13.3                       |
| 22   | Carbon      | 21,896           | 20,721          | 18,400          | -16.0                       |
| 23   | Platte      | 11,975           | 9,900           | 9,600           | -19.8                       |

Source: Census Bureau

### Wyoming County Population

Uinta County lead all Wyoming counties in population growth from 1980 to 1988, according to recently released Census Bureau data. Uinta's population grew 44.4 percent from 13,021 in 1980 to 18,800 in 1988. However, there was a significant decline from the 1984 estimate of 23,598.

Additional counties with population growth of 10 percent or more for the eight year period included Campbell (34.6 percent), Teton (24.0 percent), Lincoln (19.1 percent), Sublette (14.3 percent), and Park (11.8 percent).

Eleven of the state's 23 counties had population declines and five counties had population declines of 10 percent or more. Platte County lead decliners with a population loss of 19.8 percent. Platte was followed by Carbon (-16.0 percent), Converse (-13.3 percent), Fremont (-13.1 percent), and Natrona (-10.0 percent).

When comparing the 1988 estimates of population with 1984 estimates, only three counties showed

population growth - Goshen, Laramie, and Teton.

In addition to population estimates for Wyoming counties for 1988, the Census Bureau also released population estimates for cities and towns in the Cowboy state. This information is available for anyone interested and can be obtained by contacting Mike Paris at the address on the back of *Trends*.

### Wyoming's Population

The Census Bureau estimates Wyoming's population at 475,000, an increase of 5,000 over the 1980 Census count of 470,000. However, since July 1, 1985, Wyoming has had a decline of 35,000 or -6.8 percent, ranking it first in percent decline of population in the U.S. Wyoming's July 1, 1985 population was estimated at 509,000.

### Resident Population 1989, 1985 & 1980

Mountain Division (Numbers in thousands)

| State      | July 1,<br>1989 | July 1,<br>1985 | April 1,<br>1980 | Change,<br>Number | 1985-89<br>Percent |
|------------|-----------------|-----------------|------------------|-------------------|--------------------|
| Montana    | 806             | 825             | 787              | -20               | -2.4               |
| Idaho      | 1,014           | 1,005           | 944              | 9                 | 0.9                |
| Wyoming    | 475             | 509             | 470              | -35               | -6.8               |
| Colorado   | 3,317           | 3,232           | 2,890            | 85                | 2.6                |
| New Mexico | 1,528           | 1,450           | 1,303            | 78                | 5.4                |
| Arizona    | 3,556           | 3,161           | 2,718            | 395               | 12.5               |
| Utah       | 1,707           | 1,644           | 1,461            | 63                | 3.8                |
| Nevada     | 1,111           | 939             | 800              | 171               | 18.3               |

Source: Census Bureau

In the Mountain Division, only Wyoming's neighbor, Montana had a decline in population since 1985. Overall, the Mountain Division - includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada - had an increase in population of 5.8 percent, ranking it third out of nine divisions. The U.S. population gain over the last four years has been 4.0 percent.

Wyoming continues the distinction of being the nation's least populated state and there is little doubt that this title will change when the Census Bureau takes its decennial count April 1, 1990.

## Turning the Corner

Whew! Finally some good news to report with regard to Wyoming's economy. Recently received revised Current Population Household Survey (CPS) data indicated that the annual state worker count, which peaked in 1981-1983, and declined in 1984-1987, registered employment growth in 1988 and 1989. Employment expanded by 3,000 in 1988 and 1,000 in 1989.

Unemployment has stabilized at 15,000, and the rate, which had been as

high as 9.0 percent in 1986, has settled in at 6.3 percent. It appears Wyoming's economy has turned the corner and is showing signs of moving towards a more natural growth pattern.

January 1990 employment, which was discussed earlier in this issue of *Trends*, exhibited an increase of 6,800 over the year. And the state's unemployment rate of 5.5 was just slightly higher than the 5.3 percent national rate.

The CPS is a household survey conducted by the federal government and is considered accurate enough to be published on an average annual basis. Approximately 850 households in the state are surveyed monthly, on a rotating basis, to measure unemployment and other economic data.

## Revised Numbers

This edition of the *Trends* includes an additional four tables. These tables include the revised 1989 labor force, employment, unemployment, and unemployment rates for the state of Wyoming and its counties. Each year the Local Area Unemployment Statistics unit reviews previous years data and makes adjustments for inclusion of

improved information. Copies of revised data for years prior to 1989 are available from Research and Analysis and are available by contacting the address on the back of *Trends*.

## Non-Farm Wage and Salary Employment Table Changes

Beginning with this issue of the *Trends*, Table 3 will include additional industrial employment information for statewide data. The addition of data for detailed industries is due to changes in the process by which the employment is estimated. Industries must have at least 1,000 employees to be eligible for publication according to Bureau of Labor Statistics (BLS) standards.

Cheyenne data in Table 3 had to be discontinued because it did not meet the publishing criterion established by the BLS. We regret the inconvenience that this may cause our readers and hope that in the future we will again be able to publish this data with the blessings of the BLS.

## Wyoming Annual Averages Labor Force, Employment and Unemployment

| Year | Civilian<br>Labor Force | Employment | Unemployment<br>Level | Rate |
|------|-------------------------|------------|-----------------------|------|
| 1976 | 180,000                 | 172,000    | 7,000                 | 4.1  |
| 1977 | 195,000                 | 188,000    | 7,000                 | 3.6  |
| 1978 | 210,000                 | 203,000    | 7,000                 | 3.3  |
| 1979 | 224,000                 | 217,000    | 6,000                 | 2.8  |
| 1980 | 234,000                 | 225,000    | 9,000                 | 4.0  |
| 1981 | 251,000                 | 241,000    | 10,000                | 4.1  |
| 1982 | 256,000                 | 241,000    | 15,000                | 5.8  |
| 1983 | 563,000                 | 241,000    | 22,000                | 8.4  |
| 1984 | 255,000                 | 239,000    | 16,000                | 6.3  |
| 1985 | 250,000                 | 233,000    | 18,000                | 7.1  |
| 1986 | 252,000                 | 229,000    | 23,000                | 9.0  |
| 1987 | 240,000                 | 220,000    | 21,000                | 8.6  |
| 1988 | 238,000                 | 223,000    | 15,000                | 6.3  |
| 1989 | 239,000                 | 224,000    | 15,000                | 6.3  |

Source: Local Area Unemployment Statistics

## PARK, WYOMING

Park County's 1987 population of 24,300 ranked eighth in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Park had a per capita personal income (PCPI) of \$13,185. This PCPI ranked fifth in the state, and was 104 percent of the state average (\$12,706) and 85 percent of the national average (\$15,484). In 1977, Park's PCPI of \$8,232 ranked seventh in the state. The average annual growth rate of PCPI over the past 10 years was 4.8 percent. The average annual growth rate for the state was 5.0 percent and for the nation was 7.8 percent.

## PLATTE, WYOMING

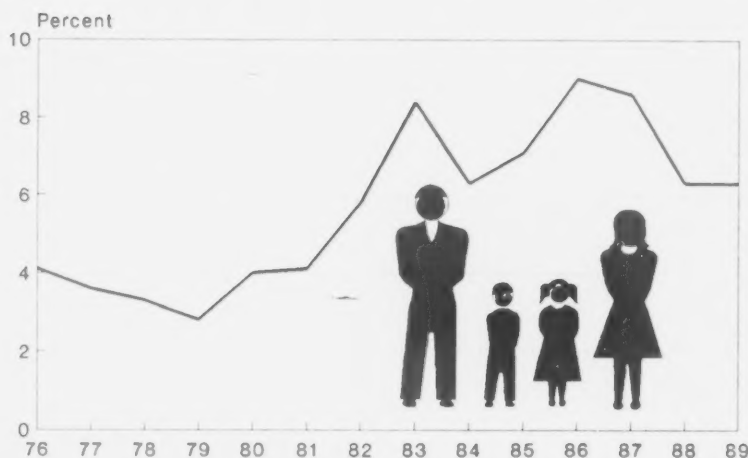
Platte County's 1987 population of 9,800 ranked 16th in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Platte had a PCPI of \$10,292. This PCPI ranked 22nd in the state, and was 81 percent of the state average and 66 percent of the national average. In 1977, Platte's PCPI of \$6,136 ranked 20th in the state. The average annual growth rate for the past 10 years was 5.3 percent.

## SHERIDAN CO, WYOMING

Sheridan County's 1987 population of 25,500 ranked seventh in the state.

## Wyoming Annual Average Unemployment Rate 1976-1989



Source: Current Population Survey

**PER CAPITA PERSONAL INCOME** - In 1987, Sheridan County had a PCPI of \$12,669. This PCPI ranked ninth in the state, and was 100 percent of the state average and 82 percent of the national average. In 1977, Sheridan's PCPI \$7,576 ranked 10th in the state. The average annual growth rate of PCPI over the past 10 years was 5.3 percent.

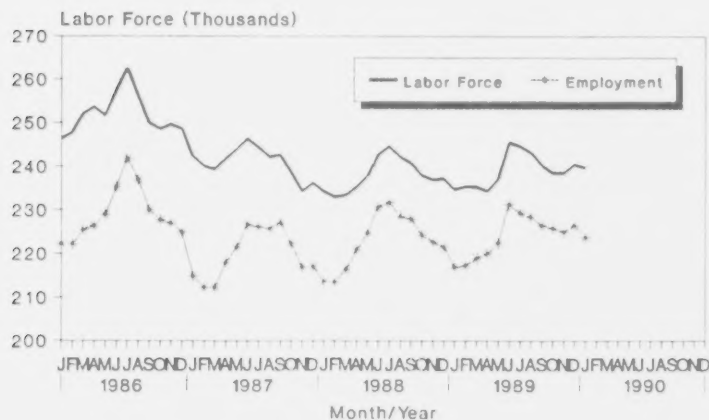
## SUBLETTE, WYOMING

Sublette County's 1987 population of 5,500 ranked 22nd in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Sublette had a PCPI of \$12,912. This PCPI ranked seventh in the state, and was 102 percent of the state average and 83 percent of the national average. In 1977, Sublette's PCPI \$8,130 ranked 8th in the state. The average annual growth rate of PCPI over the past 10 years was 4.7 percent.

## Wyoming Labor Force and Employment

1986 - 1990



Scale does not begin at zero.  
Source: Local Area Unemployment  
Statistics, BLS and Research & Analysis.

## Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  | Jan. 1989 | Annual % change |
|------------------|-----------|-----------------|
| All Items        | 127.4     | 5.2             |
| Food & Beverage  | 130.0     | 6.6             |
| Housing          | 125.9     | 4.3             |
| Entertainment    | 129.9     | 4.9             |
| Apparel & Upkeep | 116.7     | 1.2             |
| Transportation   | 117.2     | 5.5             |
| Medical          | 155.9     | 8.4             |

Source: Bureau of Labor Statistics.

# WYOMING 1989 LABOR FORCE

|                  | JAN     | FEB     | MAR     | APR     | MAY     | JUN     | JUL     | AUG     | SEP     | OCT     | NOV     | DEC     | ANNUAL<br>AVERAGE |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|
| Statewide        | 234,689 | 235,361 | 235,267 | 234,278 | 237,123 | 245,519 | 244,679 | 243,274 | 240,293 | 238,491 | 238,559 | 240,468 | 239,000           |
| Albany           | 15,890  | 16,117  | 15,902  | 15,855  | 15,755  | 15,111  | 15,179  | 15,435  | 16,270  | 16,528  | 16,879  | 17,026  | 15,996            |
| Big Horn         | 4,864   | 5,142   | 5,018   | 5,366   | 5,335   | 5,252   | 4,965   | 4,973   | 5,258   | 5,300   | 5,313   | 5,293   | 5,174             |
| Campbell         | 15,636  | 15,659  | 15,724  | 15,493  | 15,460  | 15,780  | 15,772  | 15,590  | 15,296  | 15,300  | 15,547  | 15,558  | 15,568            |
| Carbon           | 7,743   | 7,751   | 7,766   | 7,645   | 7,798   | 8,248   | 7,999   | 8,014   | 8,122   | 8,115   | 8,116   | 8,206   | 7,961             |
| Converse         | 5,511   | 5,509   | 5,411   | 5,321   | 5,325   | 5,244   | 5,184   | 5,298   | 5,140   | 5,119   | 5,219   | 5,062   | 5,278             |
| Crook            | 2,728   | 2,787   | 2,721   | 2,767   | 2,911   | 3,052   | 2,985   | 3,119   | 3,165   | 3,075   | 2,937   | 2,881   | 2,928             |
| Fremont          | 16,323  | 16,420  | 16,411  | 16,516  | 16,686  | 16,241  | 16,364  | 16,584  | 16,645  | 16,482  | 16,714  | 16,330  | 16,477            |
| Goshen           | 6,139   | 6,192   | 6,203   | 6,365   | 6,275   | 6,273   | 5,929   | 5,822   | 5,978   | 6,645   | 6,712   | 6,579   | 6,259             |
| Hot Springs      | 2,769   | 2,775   | 2,809   | 2,867   | 3,018   | 2,989   | 2,868   | 2,822   | 2,878   | 3,010   | 2,899   | 2,960   | 2,889             |
| Johnson          | 3,340   | 3,382   | 3,367   | 3,522   | 3,695   | 4,029   | 3,866   | 3,868   | 3,699   | 3,798   | 3,599   | 3,578   | 3,645             |
| Laramie          | 37,484  | 37,474  | 37,088  | 36,352  | 36,589  | 37,096  | 37,282  | 36,408  | 36,231  | 37,375  | 37,913  | 38,193  | 37,123            |
| Lincoln          | 5,722   | 5,701   | 5,682   | 5,768   | 5,834   | 6,049   | 5,805   | 5,958   | 5,885   | 5,815   | 5,669   | 5,588   | 5,790             |
| Natrona          | 30,890  | 30,793  | 30,879  | 30,871  | 30,709  | 31,198  | 30,459  | 31,150  | 31,119  | 31,183  | 31,528  | 31,882  | 31,056            |
| Niobrara         | 1,448   | 1,479   | 1,501   | 1,495   | 1,507   | 1,543   | 1,460   | 1,480   | 1,503   | 1,580   | 1,496   | 1,458   | 1,496             |
| Park             | 12,581  | 12,544  | 12,506  | 12,408  | 13,360  | 15,395  | 15,603  | 15,469  | 13,765  | 13,065  | 12,781  | 13,318  | 13,566            |
| Platte           | 4,302   | 4,418   | 4,397   | 4,661   | 4,624   | 4,518   | 4,271   | 4,317   | 4,294   | 4,285   | 4,179   | 4,230   | 4,375             |
| Sheridan         | 12,434  | 12,503  | 12,704  | 12,681  | 12,775  | 13,242  | 12,944  | 12,637  | 12,987  | 13,020  | 13,006  | 13,210  | 12,846            |
| Sublette         | 2,682   | 2,649   | 2,720   | 2,728   | 2,853   | 2,991   | 3,062   | 2,954   | 3,020   | 2,943   | 2,849   | 2,882   | 2,861             |
| Sweetwater       | 18,922  | 19,032  | 19,327  | 18,962  | 19,045  | 19,347  | 19,341  | 18,686  | 19,214  | 18,907  | 19,067  | 19,010  | 19,072            |
| Teton            | 9,556   | 9,618   | 9,683   | 9,422   | 9,796   | 14,132  | 15,135  | 14,843  | 11,875  | 9,564   | 8,980   | 10,120  | 11,061            |
| Uinta            | 9,716   | 9,639   | 9,648   | 9,548   | 9,931   | 10,214  | 10,298  | 10,016  | 10,012  | 9,270   | 9,183   | 9,170   | 9,720             |
| Washakie         | 4,459   | 4,388   | 4,389   | 4,372   | 4,451   | 4,398   | 4,570   | 4,502   | 4,481   | 4,727   | 4,605   | 4,575   | 4,493             |
| Weston           | 3,548   | 3,389   | 3,416   | 3,294   | 3,395   | 3,176   | 3,339   | 3,328   | 3,455   | 3,383   | 3,366   | 3,361   | 3,371             |
| Casper<br>City   | 22,210  | 22,143  | 22,197  | 22,183  | 22,070  | 22,423  | 21,897  | 22,392  | 22,359  | 22,398  | 22,652  | 22,902  | 22,319            |
| Cheyenne<br>City | 26,637  | 26,631  | 26,358  | 25,841  | 26,008  | 26,368  | 26,498  | 25,878  | 25,749  | 26,567  | 26,949  | 27,147  | 26,386            |

# WYOMING 1989 EMPLOYMENT

|                  | JAN     | FEB     | MAR     | APR     | MAY     | JUN     | JUL     | AUG     | SEP     | OCT     | NOV     | DEC     | ANNUAL<br>AVERAGE |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|
| Statewide        | 216,911 | 217,312 | 218,841 | 219,995 | 222,345 | 231,288 | 229,240 | 228,394 | 226,471 | 225,772 | 224,943 | 226,488 | 224,000           |
| Albany           | 15,138  | 15,407  | 15,310  | 15,276  | 15,229  | 14,620  | 14,583  | 14,935  | 15,772  | 15,971  | 16,273  | 16,379  | 15,408            |
| Big Horn         | 4,482   | 4,578   | 4,584   | 4,999   | 4,976   | 4,936   | 4,646   | 4,670   | 4,906   | 5,049   | 4,976   | 4,914   | 4,810             |
| Campbell         | 14,242  | 14,245  | 14,326  | 14,267  | 14,166  | 14,530  | 14,623  | 14,362  | 14,184  | 14,456  | 14,476  | 14,517  | 14,366            |
| Carbon           | 7,050   | 7,036   | 7,165   | 7,159   | 7,282   | 7,706   | 7,417   | 7,483   | 7,602   | 7,655   | 7,677   | 7,743   | 7,415             |
| Converse         | 4,952   | 4,941   | 4,945   | 4,945   | 4,914   | 4,859   | 4,761   | 4,873   | 4,784   | 4,716   | 4,827   | 4,626   | 4,845             |
| Crook            | 2,488   | 2,546   | 2,485   | 2,584   | 2,724   | 2,893   | 2,826   | 2,879   | 3,021   | 2,953   | 2,740   | 2,667   | 2,734             |
| Fremont          | 14,434  | 14,579  | 14,840  | 15,312  | 15,400  | 15,057  | 15,042  | 15,226  | 15,400  | 15,391  | 15,383  | 15,012  | 15,090            |
| Goshen           | 5,821   | 5,782   | 5,849   | 6,049   | 6,000   | 6,056   | 5,610   | 5,567   | 5,785   | 6,453   | 6,375   | 6,269   | 5,968             |
| Hot Springs      | 2,622   | 2,632   | 2,690   | 2,739   | 2,859   | 2,874   | 2,734   | 2,697   | 2,750   | 2,833   | 2,808   | 2,841   | 2,751             |
| Johnson          | 3,072   | 3,104   | 3,142   | 3,356   | 3,514   | 3,828   | 3,628   | 3,666   | 3,559   | 3,633   | 3,414   | 3,362   | 3,440             |
| Laramie          | 35,149  | 35,216  | 34,907  | 34,497  | 34,622  | 35,119  | 35,209  | 34,374  | 34,129  | 35,367  | 35,854  | 36,126  | 35,047            |
| Lincoln          | 5,091   | 5,096   | 5,108   | 5,227   | 5,362   | 5,542   | 5,294   | 5,547   | 5,524   | 5,473   | 5,289   | 5,142   | 5,308             |
| Natrona          | 28,502  | 28,360  | 28,628  | 28,838  | 28,584  | 29,011  | 28,192  | 28,874  | 29,104  | 29,352  | 29,520  | 29,950  | 28,910            |
| Niobrara         | 1,372   | 1,393   | 1,416   | 1,444   | 1,477   | 1,509   | 1,425   | 1,446   | 1,436   | 1,489   | 1,415   | 1,397   | 1,435             |
| Park             | 11,693  | 11,621  | 11,739  | 11,780  | 12,569  | 14,604  | 14,894  | 14,623  | 13,026  | 12,438  | 12,125  | 12,535  | 12,804            |
| Platte           | 3,967   | 4,094   | 4,109   | 4,392   | 4,317   | 4,254   | 4,008   | 4,043   | 4,058   | 4,021   | 3,911   | 3,943   | 4,093             |
| Sheridan         | 11,681  | 11,718  | 11,966  | 12,079  | 12,119  | 12,563  | 12,274  | 11,964  | 12,323  | 12,507  | 12,295  | 12,451  | 12,162            |
| Sublette         | 2,455   | 2,428   | 2,518   | 2,551   | 2,696   | 2,854   | 2,861   | 2,841   | 2,890   | 2,823   | 2,758   | 2,756   | 2,703             |
| Sweetwater       | 17,313  | 17,471  | 17,799  | 17,607  | 17,696  | 17,911  | 17,569  | 17,152  | 17,972  | 17,679  | 18,039  | 17,974  | 17,882            |
| Teton            | 9,263   | 9,320   | 9,404   | 9,037   | 9,523   | 13,957  | 14,855  | 14,610  | 11,646  | 9,250   | 8,616   | 9,778   | 10,772            |
| Uinta            | 8,742   | 8,664   | 8,766   | 8,694   | 9,024   | 9,427   | 9,468   | 9,223   | 9,133   | 8,652   | 8,577   | 8,587   | 8,913             |
| Washakie         | 4,142   | 3,980   | 4,027   | 4,108   | 4,120   | 4,197   | 4,263   | 4,216   | 4,243   | 4,404   | 4,390   | 4,367   | 4,205             |
| Weston           | 3,239   | 3,100   | 3,119   | 3,057   | 3,174   | 2,981   | 3,059   | 3,124   | 3,224   | 3,208   | 3,205   | 3,153   | 3,137             |
| Casper<br>City   | 20,406  | 20,305  | 20,497  | 20,647  | 20,465  | 20,771  | 20,184  | 20,673  | 20,837  | 21,015  | 21,135  | 21,443  | 20,910            |
| Cheyenne<br>City | 25,030  | 25,077  | 24,857  | 24,565  | 24,654  | 25,008  | 25,072  | 24,478  | 24,303  | 25,185  | 25,532  | 25,725  | 24,957            |

# WYOMING 1989 UNEMPLOYMENT

|             | JAN    | FEB    | MAR    | APR    | MAY    | JUN    | JUL    | AUG    | SEP    | OCT    | NOV    | DEC    | ANNUAL<br>AVERAGE |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------|
| Statewide   | 17,778 | 18,049 | 16,426 | 14,283 | 14,778 | 14,231 | 15,439 | 14,880 | 13,822 | 12,719 | 13,616 | 13,980 | 15,000            |
| Albany      | 752    | 710    | 592    | 579    | 526    | 491    | 596    | 500    | 498    | 557    | 606    | 647    | 588               |
| Big Horn    | 382    | 564    | 434    | 367    | 359    | 316    | 319    | 303    | 352    | 251    | 337    | 379    | 364               |
| Campbell    | 1,394  | 1,414  | 1,398  | 1,226  | 1,294  | 1,250  | 1,149  | 1,228  | 1,112  | 844    | 1,071  | 1,041  | 1,202             |
| Carbon      | 693    | 715    | 601    | 486    | 516    | 542    | 582    | 531    | 520    | 460    | 439    | 463    | 546               |
| Converse    | 559    | 568    | 466    | 376    | 411    | 385    | 423    | 425    | 356    | 403    | 392    | 436    | 433               |
| Crook       | 240    | 241    | 236    | 183    | 187    | 159    | 159    | 240    | 144    | 122    | 197    | 214    | 194               |
| Fremont     | 1,889  | 1,841  | 1,571  | 1,204  | 1,286  | 1,184  | 1,322  | 1,358  | 1,245  | 1,091  | 1,331  | 1,318  | 1,387             |
| Goshen      | 318    | 410    | 354    | 316    | 275    | 217    | 319    | 255    | 193    | 192    | 337    | 310    | 291               |
| Hot Springs | 147    | 143    | 119    | 128    | 159    | 115    | 134    | 125    | 128    | 177    | 91     | 119    | 132               |
| Johnson     | 268    | 278    | 225    | 166    | 181    | 201    | 238    | 202    | 140    | 165    | 185    | 216    | 205               |
| Laramie     | 2,335  | 2,258  | 2,181  | 1,855  | 1,967  | 1,977  | 2,073  | 2,034  | 2,102  | 2,008  | 2,059  | 2,067  | 2,076             |
| Lincoln     | 631    | 605    | 574    | 541    | 472    | 507    | 511    | 411    | 361    | 342    | 380    | 446    | 482               |
| Natrona     | 2,388  | 2,433  | 2,251  | 2,033  | 2,125  | 2,187  | 2,267  | 2,276  | 2,015  | 1,831  | 2,008  | 1,932  | 2,146             |
| Niobrara    | 76     | 86     | 85     | 51     | 30     | 34     | 35     | 34     | 67     | 91     | 81     | 61     | 61                |
| Park        | 888    | 923    | 767    | 628    | 791    | 791    | 709    | 846    | 739    | 627    | 656    | 783    | 762               |
| Platte      | 335    | 324    | 288    | 269    | 307    | 264    | 263    | 274    | 236    | 264    | 268    | 287    | 282               |
| Sheridan    | 753    | 785    | 738    | 602    | 656    | 679    | 670    | 673    | 664    | 513    | 711    | 759    | 684               |
| Sublette    | 227    | 221    | 202    | 177    | 157    | 137    | 201    | 113    | 130    | 120    | 91     | 126    | 158               |
| Sweetwater  | 1,609  | 1,561  | 1,528  | 1,355  | 1,349  | 1,436  | 1,772  | 1,534  | 1,242  | 1,228  | 1,028  | 1,036  | 1,390             |
| Teton       | 293    | 298    | 279    | 385    | 273    | 175    | 280    | 233    | 229    | 314    | 364    | 342    | 289               |
| Uinta       | 974    | 975    | 882    | 854    | 907    | 787    | 830    | 793    | 879    | 618    | 606    | 583    | 807               |
| Washakie    | 317    | 408    | 362    | 264    | 331    | 201    | 307    | 286    | 238    | 323    | 215    | 208    | 288               |
| Weston      | 309    | 289    | 297    | 237    | 221    | 195    | 280    | 204    | 231    | 175    | 161    | 208    | 234               |
| Casper      | 1,804  | 1,838  | 1,700  | 1,536  | 1,605  | 1,652  | 1,713  | 1,719  | 1,522  | 1,383  | 1,517  | 1,459  | 1,621             |
| City        |        |        |        |        |        |        |        |        |        |        |        |        |                   |
| Cheyenne    | 1,607  | 1,554  | 1,501  | 1,276  | 1,354  | 1,360  | 1,426  | 1,400  | 1,446  | 1,382  | 1,417  | 1,422  | 1,429             |
| City        |        |        |        |        |        |        |        |        |        |        |        |        |                   |

# WYOMING 1989 UNEMPLOYMENT RATE

|             | JAN  | FEB  | MAR  | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL<br>AVERAGE |
|-------------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|
| Statewide   | 7.6  | 7.7  | 7.0  | 6.1 | 6.2 | 5.8 | 6.3 | 6.1 | 5.8 | 5.3 | 5.7 | 5.8 | 6.3               |
| Albany      | 4.7  | 4.4  | 3.7  | 3.7 | 3.3 | 3.2 | 3.9 | 3.2 | 3.1 | 3.4 | 3.6 | 3.8 | 3.7               |
| Big Horn    | 7.9  | 11.0 | 8.6  | 6.8 | 6.7 | 6.0 | 6.4 | 6.1 | 6.7 | 4.7 | 6.3 | 7.2 | 7.0               |
| Campbell    | 8.9  | 9.0  | 8.9  | 7.9 | 8.4 | 7.9 | 7.3 | 7.9 | 7.3 | 5.5 | 6.9 | 6.7 | 7.7               |
| Carbon      | 9.0  | 9.2  | 7.7  | 6.4 | 6.6 | 6.6 | 7.3 | 6.6 | 6.4 | 5.7 | 5.4 | 5.6 | 6.9               |
| Converse    | 10.1 | 10.3 | 8.6  | 7.1 | 7.7 | 7.3 | 8.2 | 8.0 | 6.9 | 7.9 | 7.5 | 8.6 | 8.2               |
| Crook       | 8.8  | 8.6  | 8.7  | 6.6 | 6.4 | 5.2 | 5.3 | 7.7 | 4.5 | 4.0 | 6.7 | 7.4 | 6.6               |
| Fremont     | 11.6 | 11.2 | 9.6  | 7.3 | 7.7 | 7.3 | 8.1 | 8.2 | 7.5 | 6.6 | 8.0 | 8.1 | 8.4               |
| Goshen      | 5.2  | 6.6  | 5.7  | 5.0 | 4.4 | 3.5 | 5.4 | 4.4 | 3.2 | 2.9 | 5.0 | 4.7 | 4.6               |
| Hot Springs | 5.3  | 5.2  | 4.2  | 4.5 | 5.3 | 3.8 | 4.7 | 4.4 | 4.4 | 5.9 | 3.1 | 4.0 | 4.6               |
| Johnson     | 8.0  | 8.2  | 6.7  | 4.7 | 4.9 | 5.0 | 6.2 | 5.2 | 3.8 | 4.3 | 5.1 | 6.0 | 5.6               |
| Laramie     | 6.2  | 6.0  | 5.9  | 5.1 | 5.4 | 5.3 | 5.6 | 5.6 | 5.8 | 5.4 | 5.4 | 5.4 | 5.6               |
| Lincoln     | 11.0 | 10.6 | 10.1 | 9.4 | 8.1 | 8.4 | 8.8 | 6.9 | 6.1 | 5.9 | 6.7 | 8.0 | 8.3               |
| Natrona     | 7.7  | 7.9  | 7.3  | 6.6 | 6.9 | 7.0 | 7.4 | 7.3 | 6.5 | 5.9 | 6.4 | 6.1 | 6.9               |
| Niobrara    | 5.2  | 5.8  | 5.7  | 3.4 | 2.0 | 2.2 | 2.4 | 2.3 | 4.5 | 5.8 | 5.4 | 4.2 | 4.1               |
| Park        | 7.1  | 7.4  | 6.1  | 5.1 | 5.9 | 5.1 | 4.5 | 5.5 | 5.4 | 4.8 | 5.1 | 5.9 | 5.6               |
| Platte      | 7.8  | 7.3  | 6.5  | 5.8 | 6.6 | 5.8 | 6.2 | 6.3 | 5.5 | 6.2 | 6.4 | 6.8 | 6.4               |
| Sheridan    | 6.1  | 6.3  | 5.8  | 4.7 | 5.1 | 5.1 | 5.2 | 5.3 | 5.1 | 3.9 | 5.5 | 5.7 | 5.3               |
| Sublette    | 8.5  | 8.3  | 7.4  | 6.5 | 5.5 | 4.6 | 6.6 | 3.8 | 4.3 | 4.1 | 3.2 | 4.4 | 5.5               |
| Sweetwater  | 8.5  | 8.2  | 7.9  | 7.1 | 7.1 | 7.4 | 9.2 | 8.2 | 6.5 | 6.5 | 5.4 | 5.4 | 7.3               |
| Teton       | 3.1  | 3.1  | 2.9  | 4.1 | 2.8 | 1.2 | 1.9 | 1.6 | 1.9 | 3.3 | 4.1 | 3.4 | 2.6               |
| Uinta       | 10.0 | 10.1 | 9.1  | 8.9 | 9.1 | 7.7 | 8.1 | 7.9 | 8.8 | 6.7 | 6.6 | 6.4 | 8.3               |
| Washakie    | 7.1  | 9.3  | 8.2  | 6.0 | 7.4 | 4.6 | 6.7 | 6.4 | 5.3 | 6.8 | 4.7 | 4.5 | 6.4               |
| Weston      | 8.7  | 8.5  | 8.7  | 7.2 | 6.5 | 6.1 | 8.4 | 6.1 | 6.7 | 5.2 | 4.8 | 6.2 | 6.9               |
| Casper      | 8.1  | 8.3  | 7.7  | 6.9 | 7.3 | 7.4 | 7.8 | 7.7 | 6.8 | 6.2 | 6.7 | 6.4 | 7.3               |
| City        |      |      |      |     |     |     |     |     |     |     |     |     |                   |
| Cheyenne    | 6.0  | 5.8  | 5.7  | 4.9 | 5.2 | 5.2 | 5.4 | 5.4 | 5.6 | 5.2 | 5.3 | 5.2 | 5.4               |
| City        |      |      |      |     |     |     |     |     |     |     |     |     |                   |

# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | JANUARY<br>1990 <sup>1</sup> |       | DECEMBER<br>1989 <sup>2</sup> |       | JANUARY<br>1989 <sup>2</sup> |       | Percent Change From<br>A Month Ago A Year Ago |       |
|-----------------------------------------------------|------------------------------|-------|-------------------------------|-------|------------------------------|-------|-----------------------------------------------|-------|
|                                                     |                              |       |                               |       |                              |       |                                               |       |
| <b>WYOMING EMPLOYMENT DATA</b>                      |                              |       |                               |       |                              |       |                                               |       |
| Total Civilian Labor Force                          | 239,787                      |       | 240,468                       |       | 234,689                      |       | -0.3                                          | 2.2   |
| Unemployment                                        | 16,038                       |       | 13,980                        |       | 17,778                       |       | 14.7                                          | -9.8  |
| Employed Labor Force                                | 223,749                      |       | 226,488                       |       | 216,911                      |       | -1.2                                          | 3.2   |
| a. Covered Employment (Under Wyo. UI Law)           | 169,900                      |       | 176,100                       |       | 165,927                      |       | -3.5                                          | 2.4   |
| b. Agriculture                                      | 10,834                       |       | 10,781                        |       | 9,324                        |       | 0.5                                           | 16.2  |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 6.7%                         | 5.5%* | 5.8%                          | 5.6%* | 7.6%                         | 6.3%* | XXX                                           | XXX   |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.9%                         | 5.3%* | 5.1%                          | 5.3%* | 6.0%                         | 5.4%* | XXX                                           | XXX   |
| Insured Unemployment Rate (Wyo.)                    | 2.5%                         |       | 2.0%                          |       | 3.2%                         |       | XXX                                           | XXX   |
| <b>HOURS &amp; EARNING</b>                          |                              |       |                               |       |                              |       |                                               |       |
| <b>Mining (Production Workers):</b>                 |                              |       |                               |       |                              |       |                                               |       |
| Average Weekly Earnings                             | \$ 670.78                    |       | \$ 668.11                     |       | \$ 652.11                    |       | 0.4                                           | 2.9   |
| Average Weekly Hours                                | 44.6                         |       | 44.9                          |       | 42.4                         |       | -0.7                                          | 5.2   |
| Average Hourly Earnings                             | \$ 15.04                     |       | \$ 14.88                      |       | \$ 15.38                     |       | 1.1                                           | -2.2  |
| <b>UNEMPLOYMENT INSURANCE</b>                       |                              |       |                               |       |                              |       |                                               |       |
| Claims Filed in Local Office                        | 25,976                       |       | 17,319                        |       | 31,361                       |       | 50.0                                          | -17.2 |
| a. Initial                                          | 3,921                        |       | 3,374                         |       | 4,363                        |       | 16.2                                          | -10.1 |
| Weeks Compensated                                   | 18,210                       |       | 12,014                        |       | 21,175                       |       | 51.6                                          | -14.0 |
| Total Amount Benefits Paid                          | \$ 2,858,166                 |       | \$ 1,849,024                  |       | \$ 3,345,429                 |       | 54.6                                          | -14.6 |
| Average Weekly Benefit Payment                      | \$ 156.60                    |       | \$ 153.49                     |       | \$ 157.30                    |       | 2.0                                           | -0.4  |
| <b>EMPLOYMENT SERVICES</b>                          |                              |       |                               |       |                              |       |                                               |       |
| Total Applications Received During Month            | N.A.                         |       | 3,218                         |       | N.A.                         |       | XXX                                           | XXX   |
| Total Openings Received                             | N.A.                         |       | 2,327                         |       | N.A.                         |       | XXX                                           | XXX   |
| Individual Placements                               | N.A.                         |       | 986                           |       | N.A.                         |       | XXX                                           | XXX   |
| Placement Transactions                              | N.A.                         |       | 1,684                         |       | N.A.                         |       | XXX                                           | XXX   |
| <b>UNITED STATES DATA</b>                           |                              |       |                               |       |                              |       |                                               |       |
| <b>HOURS &amp; EARNING</b>                          |                              |       |                               |       |                              |       |                                               |       |
| <b>Mining</b>                                       |                              |       |                               |       |                              |       |                                               |       |
| Average Weekly Earnings                             | \$ 589.16                    |       | \$ 584.29                     |       | \$ 557.04                    |       | 0.8                                           | 5.8   |
| Average Weekly Hours                                | 44.0                         |       | 43.8                          |       | 42.2                         |       | 0.5                                           | 4.3   |
| Average Hourly Earnings                             | \$ 13.39                     |       | \$ 13.34                      |       | \$ 13.20                     |       | 0.4                                           | 1.4   |
| <b>PRICE INDEXES</b>                                |                              |       |                               |       |                              |       |                                               |       |
| Consumer Price Index 1982-84=100                    | 127.4                        |       | 126.1                         |       | 121.1                        |       | 1.0                                           | 5.2   |
| Producer Prices, All Commodities 1982-84=100        | 111.4                        |       | 113.0                         |       | 110.5                        |       | -1.4                                          | 0.8   |
| Food and Beverage 1982-84=100                       | 130.0                        |       | 127.2                         |       | 122.0                        |       | 2.2                                           | 6.6   |

<sup>1</sup> Preliminary. <sup>2</sup> Revised. <sup>3</sup> Not benchmarked to current population survey. <sup>4</sup> Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants, and personnel of the armed forces are excluded. <sup>5</sup> Estimate based on historical trends.

# WYOMING CIVILIAN LABOR FORCE AND UNEMPLOYMENT

(Prepared in cooperation with U. S. Bureau of Labor Statistics)

TABLE 2

| COUNTY                              | LABOR FORCE |             |             |                     |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|---------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | JAN<br>1990 | DEC<br>1989 | JAN<br>1989 | % CHANGE<br>DEC-JAN | % CHANGE<br>JAN-JAN | JAN<br>1990  | DEC<br>1989 | JAN<br>1989 | JAN<br>1990       | DEC<br>1989 | JAN<br>1989 |
| Statewide                           | 239,787     | 240,468     | 234,689     | -0.3                | 2.2                 | 16,038       | 13,980      | 17,778      | 6.7               | 5.8         | 7.6         |
| Statewide - Seasonally Adjusted     |             |             |             |                     |                     |              |             |             | 5.5               | 5.6         | 6.3         |
| Albany                              | 16,678      | 17,026      | 15,890      | -2.0                | 5.0                 | 622          | 647         | 752         | 3.7               | 3.8         | 4.7         |
| Big Horn                            | 5,248       | 5,293       | 4,864       | -0.9                | 7.9                 | 421          | 379         | 382         | 8.0               | 7.2         | 7.9         |
| Campbell                            | 15,634      | 15,558      | 15,636      | 0.5                 | 0.0                 | 1,041        | 1,041       | 1,394       | 6.7               | 6.7         | 8.9         |
| Carbon                              | 7,938       | 8,206       | 7,743       | -3.3                | 2.5                 | 593          | 463         | 693         | 7.5               | 5.6         | 9.0         |
| Converse                            | 5,134       | 5,062       | 5,511       | 1.4                 | -6.8                | 495          | 436         | 559         | 9.6               | 8.6         | 10.1        |
| Crook                               | 2,632       | 2,881       | 2,728       | -8.6                | -3.5                | 181          | 214         | 240         | 6.9               | 7.4         | 8.8         |
| Fremont                             | 16,639      | 16,330      | 16,323      | 1.9                 | 1.9                 | 1,634        | 1,318       | 1,889       | 9.8               | 8.1         | 11.6        |
| Goshen                              | 6,477       | 6,579       | 6,139       | -1.6                | 5.5                 | 383          | 310         | 318         | 5.9               | 4.7         | 5.2         |
| Hot Springs                         | 2,907       | 2,960       | 2,769       | -1.8                | 5.0                 | 131          | 119         | 147         | 4.5               | 4.0         | 5.3         |
| Johnson                             | 3,538       | 3,578       | 3,340       | -1.1                | 5.9                 | 239          | 216         | 268         | 6.8               | 6.0         | 8.0         |
| Laramie                             | 38,658      | 38,193      | 37,484      | 1.2                 | 3.1                 | 2,490        | 2,067       | 2,335       | 6.4               | 5.4         | 6.2         |
| Lincoln                             | 5,561       | 5,588       | 5,722       | -0.5                | -2.8                | 491          | 446         | 631         | 8.8               | 8.0         | 11.0        |
| Natrona                             | 31,213      | 31,882      | 30,890      | -2.1                | 1.0                 | 2,265        | 1,932       | 2,388       | 7.3               | 6.1         | 7.7         |
| Niobrara                            | 1,513       | 1,458       | 1,448       | 3.8                 | 4.5                 | 75           | 61          | 76          | 5.0               | 4.2         | 5.2         |
| Park                                | 13,071      | 13,318      | 12,581      | -1.9                | 3.9                 | 860          | 783         | 888         | 6.6               | 5.9         | 7.1         |
| Platte                              | 4,197       | 4,230       | 4,302       | -0.8                | -2.4                | 291          | 287         | 335         | 6.9               | 6.8         | 7.8         |
| Sheridan                            | 13,102      | 13,210      | 12,434      | -0.8                | 5.4                 | 835          | 759         | 753         | 6.4               | 5.7         | 6.1         |
| Sublette                            | 2,901       | 2,882       | 2,682       | 0.7                 | 8.2                 | 125          | 126         | 227         | 4.3               | 4.4         | 8.5         |
| Sweetwater                          | 18,932      | 19,010      | 18,922      | -0.4                | 0.1                 | 1,266        | 1,036       | 1,609       | 6.7               | 5.4         | 8.5         |
| Teton                               | 10,217      | 10,120      | 9,556       | 1.0                 | 6.9                 | 285          | 342         | 293         | 2.8               | 3.4         | 3.1         |
| Uinta                               | 9,523       | 9,170       | 9,716       | 3.8                 | -2.0                | 720          | 583         | 974         | 7.6               | 6.4         | 10.0        |
| Washakie                            | 4,577       | 4,575       | 4,459       | 0.0                 | 2.6                 | 346          | 208         | 317         | 7.6               | 4.5         | 7.1         |
| Weston                              | 3,499       | 3,361       | 3,548       | 4.1                 | -1.4                | 252          | 208         | 309         | 7.2               | 6.2         | 8.7         |
| United States                       |             |             |             |                     |                     |              |             |             | 5.1               | 5.2         | 5.2         |
| United States - Seasonally Adjusted |             |             |             |                     |                     |              |             |             | 5.3               | 5.3         | 5.4         |

The ESC wishes to state that the data contained in this table are only estimates. The date for the current month is a preliminary estimate and will be revised next month, and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1989 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |                   |                   | % CHANGE IN TOTAL EMP.  |                         |
|------------------------------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|
|                                                | JAN 1990<br>Total       | DEC 1989<br>Total | JAN 1989<br>Total | DEC 1989<br>to JAN 1990 | JAN 1989<br>to JAN 1990 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 189.9                   | 193.5             | 182.4             | -1.9 %                  | 4.1 %                   |
| TOTAL GOODS PRODUCING                          | 34.5                    | 35.3              | 33.0              | -2.3                    | 4.6                     |
| Mining                                         | 16.9                    | 17.1              | 16.6              | -1.2                    | 1.8                     |
| Coal Mining                                    | 4.6                     | 4.6               | 4.6               | 0.0                     | 0.0                     |
| Oil & Gas Extraction                           | 7.9                     | 8.0               | 7.7               | -1.3                    | 2.6                     |
| Nonmetallic Minerals                           | 3.7                     | 3.8               | 3.6               | -2.6                    | 2.8                     |
| Construction                                   | 8.8                     | 9.2               | 8.0               | -4.4                    | 10.0                    |
| General Building Contractors                   | 1.4                     | 1.7               | 1.5               | -17.7                   | -6.7                    |
| Heavy Construction                             | 2.8                     | 3.0               | 3.0               | -6.7                    | -6.7                    |
| Special Trade Construction                     | 4.6                     | 4.5               | 3.5               | 2.2                     | 31.4                    |
| Manufacturing                                  | 8.8                     | 9.0               | 8.4               | -2.2                    | 4.8                     |
| Durable Goods                                  | 3.9                     | 4.0               | 3.7               | -2.5                    | 5.4                     |
| Nondurable Goods                               | 4.9                     | 5.0               | 4.7               | -2.0                    | 4.3                     |
| Printing & Publishing                          | 1.7                     | 1.7               | 1.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products                      | 1.2                     | 1.2               | 1.1               | 0.0                     | 9.1                     |
| TOTAL SERVICE PRODUCING                        | 155.4                   | 158.2             | 149.4             | -1.8                    | 4.0                     |
| Transportation & Public Utilities              | 14.1                    | 14.6              | 13.9              | -3.4                    | 1.4                     |
| Transportation                                 | 8.4                     | 8.9               | 8.2               | -5.6                    | 2.4                     |
| Railroad Transportation                        | 2.7                     | 2.7               | 2.7               | 0.0                     | 0.0                     |
| Trucking & Warehousing                         | 4.3                     | 4.6               | 4.1               | -6.5                    | 4.9                     |
| Communications                                 | 2.1                     | 2.2               | 2.1               | -4.6                    | 0.0                     |
| Electric, Gas & Sanitary Services              | 3.6                     | 3.5               | 3.6               | 2.9                     | 0.0                     |
| Trade                                          | 43.5                    | 44.6              | 41.3              | -2.5                    | 5.3                     |
| Wholesale Trade                                | 7.3                     | 7.3               | 7.1               | 0.0                     | 2.8                     |
| Durable Goods                                  | 3.9                     | 3.9               | 3.8               | 0.0                     | 2.6                     |
| Nondurable Goods                               | 3.4                     | 3.4               | 3.3               | 0.0                     | 3.0                     |
| Retail Trade                                   | 36.2                    | 37.3              | 34.2              | -3.0                    | 5.9                     |
| Building Materials & Garden Supplies           | 1.4                     | 1.4               | 1.2               | 0.0                     | 16.7                    |
| General Merchandise Stores                     | 3.9                     | 4.2               | 3.4               | -7.1                    | 14.7                    |
| Food Stores                                    | 5.9                     | 6.0               | 5.4               | -1.7                    | 9.3                     |
| Automotive Dealers & Service Stations          | 6.0                     | 6.1               | 5.6               | -1.6                    | 7.1                     |
| Apparel & Accessory Stores                     | 1.4                     | 1.5               | 1.4               | -6.7                    | 0.0                     |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0               | 0.9               | 0.0                     | 11.1                    |
| Eating & Drinking Places                       | 12.8                    | 13.1              | 12.4              | -2.3                    | 3.2                     |
| Miscellaneous Retail                           | 4.0                     | 4.1               | 4.0               | -2.4                    | 0.0                     |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |          |          | % CHANGE IN TOTAL EMP. |             |
|--------------------------------------------------------------|-------------------------|----------|----------|------------------------|-------------|
|                                                              | JAN 1990                | DEC 1989 | JAN 1989 | DEC 1989               | JAN 1989    |
|                                                              | Total                   | Total    | Total    | to JAN 1990            | to JAN 1990 |
| Finance                                                      | 3.5                     | 4.0      | 4.1      | -12.5                  | -14.6       |
| Insurance                                                    | 1.6                     | 1.6      | 1.5      | 0.0                    | 6.7         |
| Services                                                     | 35.2                    | 35.0     | 32.5     | 0.6                    | 8.3         |
| Hotels & Other Lodging Places                                | 5.4                     | 5.5      | 4.9      | -1.8                   | 10.2        |
| Personal Services                                            | 1.7                     | 1.6      | 1.7      | 6.3                    | 0.0         |
| Business Services                                            | 3.2                     | 3.2      | 3.2      | 0.0                    | 0.0         |
| Automotive & Miscellaneous Repair Services                   | 2.4                     | 2.4      | 2.0      | 0.0                    | 20.0        |
| Amusements & Recreational Services including Motion Pictures | 2.3                     | 2.3      | 2.1      | 0.0                    | 9.5         |
| Health Services                                              | 7.9                     | 7.9      | 7.1      | 0.0                    | 11.3        |
| Legal Services                                               | 1.0                     | 1.0      | 1.0      | 0.0                    | 0.0         |
| Social Services                                              | 3.1                     | 3.2      | 3.0      | -3.1                   | 3.3         |
| Government                                                   | 55.4                    | 56.8     | 54.5     | -2.5                   | 1.7         |
| Total Federal Government                                     | 7.1                     | 7.6      | 7.0      | -6.6                   | 1.4         |
| Total State Government                                       | 13.0                    | 13.3     | 13.2     | -2.3                   | -1.5        |
| Total Local Government                                       | 35.3                    | 35.9     | 34.3     | -1.7                   | 2.9         |
| <b>CASPER (Natrona County)</b>                               |                         |          |          |                        |             |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 27.5                    | 28.3     | 26.4     | -2.8 %                 | 4.2 %       |
| TOTAL GOODS PRODUCING                                        | 5.3                     | 5.5      | 4.9      | -3.6                   | 8.2         |
| Manufacturing                                                | 1.6                     | 1.7      | 1.3      | -5.9                   | 23.1        |
| Mining                                                       | 2.3                     | 2.4      | 2.3      | -4.2                   | 0.0         |
| Oil & Gas Extraction                                         | 2.1                     | 2.2      | 2.2      | -4.6                   | -4.6        |
| Construction                                                 | 1.4                     | 1.4      | 1.3      | 0.0                    | 7.7         |
| TOTAL SERVICE PRODUCING                                      | 22.2                    | 22.8     | 21.5     | -2.6                   | 3.3         |
| Transportation & Public Utilities                            | 1.7                     | 1.8      | 1.7      | -5.6                   | 0.0         |
| Transportation                                               | 1.1                     | 1.1      | 1.0      | 0.0                    | 10.0        |
| Communications & Public Utilities                            | 0.6                     | 0.7      | 0.7      | -14.3                  | -14.3       |
| Trade                                                        | 7.9                     | 8.1      | 7.6      | -2.5                   | 4.0         |
| Wholesale Trade                                              | 2.1                     | 2.1      | 2.1      | 0.0                    | 0.0         |
| Retail Trade                                                 | 5.8                     | 6.0      | 5.5      | -3.3                   | 5.5         |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4      | 1.4      | 0.0                    | 0.0         |
| Services                                                     | 6.1                     | 6.4      | 5.8      | -4.7                   | 5.2         |
| Personal & Business Services                                 | 1.2                     | 1.2      | 1.2      | 0.0                    | 0.0         |
| Health Services                                              | 2.0                     | 2.0      | 1.8      | 0.0                    | 11.1        |
| Government                                                   | 5.1                     | 5.1      | 5.0      | 0.0                    | 2.0         |

1 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.

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## W Y O M I N G LABOR FORCE TRENDS

The Wyoming Labor Force Trends is published by the Research and Analysis Section of the Wyoming Employment Security Commission.

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# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 4 A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

April, 1990

### Trend Setters

| Wyoming                   | Jan'90  | Feb'90  |
|---------------------------|---------|---------|
| Labor Force               | 238,782 | 239,830 |
| Employment                | 222,766 | 224,127 |
| Unemployment              | 16,016  | 15,703  |
| Rate (Raw)                | 6.7     | 6.5     |
| Rate (S.A.)               | 5.4     | 5.3     |
| Mining Hourly Wage        | \$15.14 | \$15.09 |
| Avg. Weekly Hours, Mining | 44.6    | 43.0    |

| USA                       | Jan'90  | Feb'90  |
|---------------------------|---------|---------|
| Rate (S.A.)               | 5.3     | 5.3     |
| Mining Hourly Wage        | \$13.27 | \$13.33 |
| Avg. Weekly Hours, Mining | 43.2    | 43.0    |

### Consumer Price Index

|                             |       |       |
|-----------------------------|-------|-------|
| All Urban (1982-1984 = 100) |       |       |
| U.S. City Avg.              | 127.4 | 128.0 |
| Year Change (U.S.)          | +5.2  | +5.3  |
| S.A.-Seasonally Adjusted    |       |       |

### In This Issue of Trends:

*Changes in Family Spending in U.S.*

*Family Trends*

*Sweetwater County*

*Teton County*

### U.S. Unemployment Stuck at 5.3 Percent

For the ninth month in a row, since last July, the national seasonally adjusted unemployment rate registered 5.3 percent in February. This was also the national average for 1989, down from 5.5 and 6.2 percent in 1988 and 1987. The February rate represents almost 6.6 million jobseekers across the nation.

White adult men and women had the lowest unemployment, at 4.1 percent. The white unemployment rate for all workers of 4.6 percent compared to

7.8 percent for hispanics, and 10.5 percent for blacks across the nation.

Unemployment for auto workers, which reached 20 percent in January because of temporary plant shut-downs, fell back to eight percent in February.

### National Employment Gains Service Driven

The so called "service-producing" industries continued to drive the national economy, accounting for virtually all the 2.5 million annual worker gain, as measured by the establishment survey. Manufacturing continued to slide, posting a 193,000 job loss over the year.

On the other side of the coin, services and trade posted 1.8 million new workers as compared to last year. Smaller gains were registered in government, up 353,000; transportation and utilities, up 204,000; and finance, insurance, and real estate, up 149,000.

The total number of employed workers in the U.S. in February, as measured by the household survey, was 118.0 million, up annually 1.3 million, or 1.1 percent.

### Wyoming Unemployment Same as Nation

Statewide unemployment, seasonally adjusted, dropped to 5.3 percent in February, identical to the national rate. However, Cowboy state annual average unemployment at 6.3 percent last year was a full percentage point above the national rate.

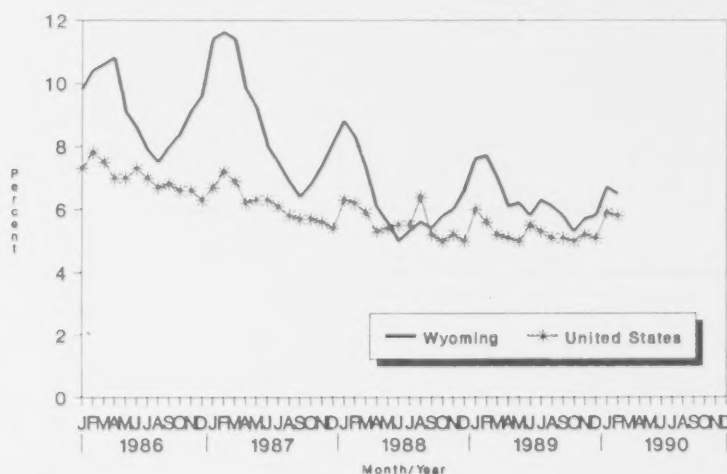
Unadjusted unemployment declined seasonally in February to 6.5 percent, well below the 7.7 percent of a year ago. Historically, unadjusted unemployment should continue to decline until the end of summer then go back up as weather related layoffs occur.

### County Unemployment Follows State Trend

All but three counties in the state indicated lower unemployment than a year ago. Teton and Albany counties, the Jackson and Laramie areas, continued to register the state's lowest jobless rates at 2.2 and 4.0 percent. Big Horn and Fremont counties posted

### Unemployment Rate, Wyoming and the U.S.

Civilian Unadjusted  
1986 - 1990



the highest unemployment in February, both at 9.3 percent. The most populated areas, Laramie and Natrona counties, had unemployment of 5.6 and 7.2 percent, respectively.

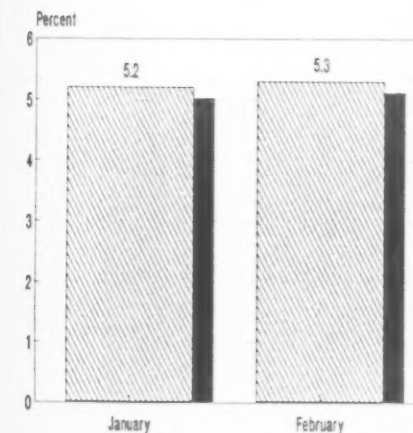
## Services and Trade Lead Wyoming Job Growth

Across the state, like the nation, substantial workers gains continued in services, up 1,700; retail trade, up 1,500; local government, up 500; and mining up, 400. Smaller yearly worker gains were registered in federal government and manufacturing, up 300; construction up 200; and transportation and public utilities, up 100. State government and finance, insurance, and real estate indicated the only industrial annual declines of 100 workers each.

## Cheyenne and Laramie Indicate High Labor Force Growth

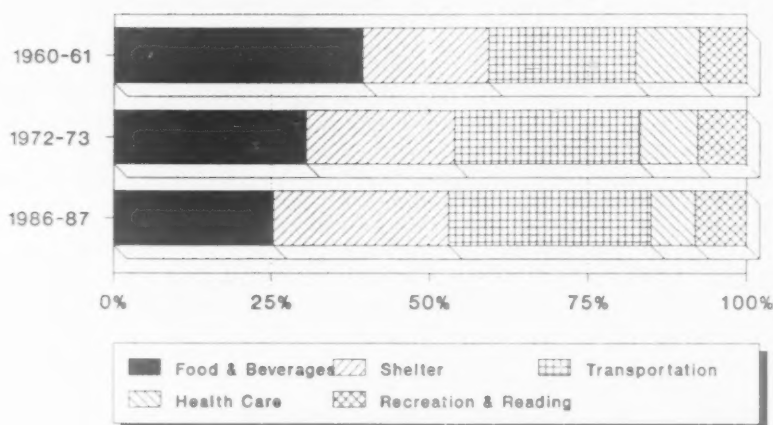
The Cheyenne area, Laramie County, indicated the greatest annual labor force gain in absolute numbers, about 1,300. Albany County came in second, followed by Teton and Sheridan counties, with gains of 1,094, 657, and 621, respectively.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Consumption Expenditures 1960-61 to 1986-87



Source: Bureau of Labor Statistics

## Changes in Family Spending in U.S.

In the March, 1990 issue of the *Monthly Labor Review*, Eva Jacobs and Stephanie Shipp of the Bureau of Labor Statistics outline changes in family spending in the U.S. They note that food as a percent of total expenditures has declined from 46 percent of total expenditures in 1901 to 19 percent of total current consumption. Within the food budget, however, spending for food away from home has increased. In addition, Jacobs and Shipp say homeownership has increased dramatically, as have outlays associated with owning a home. Data from a 1901 survey show that only 19 percent of the workers' families owned a home, compared with 44 percent in 1950 and 56 percent in 1986-87.

The invention of the automobile has contributed dramatically to changes in the lifestyle of the American family. Outlays for transportation now account for 26 percent of current consumption—a significant rise from 1901, when they were included in the "other purposes" (miscellaneous) category, according to Jacobs and Shipp. They say that advances in health care have had a revolutionary effect on households. The 1901 survey indicated that families allocated three percent of their spending to "sickness and death," that is medical care and funeral expenses. Even as family size has declined over time, health care expenditures for workers' families have increased. Finally, Jacobs and Shipp report that the budget share allocated for entertainment and reading has increased as the workday and workweek became shorter and recreational activities became accessible to more people.

## Family Trends

James R. Wetzel, Director of the Center for Demographic Studies at the U.S. Census Bureau, lists several dramatic secular changes in the family that are observable in most subgroups of the Nation's population. Among the most visible of those changes:

- Today, relatively fewer of us are living in family households, and particularly in "traditional" nuclear families, than did so earlier in the 20th century. The trend toward living in nonfamily households (usually alone) is associated with widowhood at older ages, the increased incidence of divorce among adults of all ages, and delayed marriage among young adults.

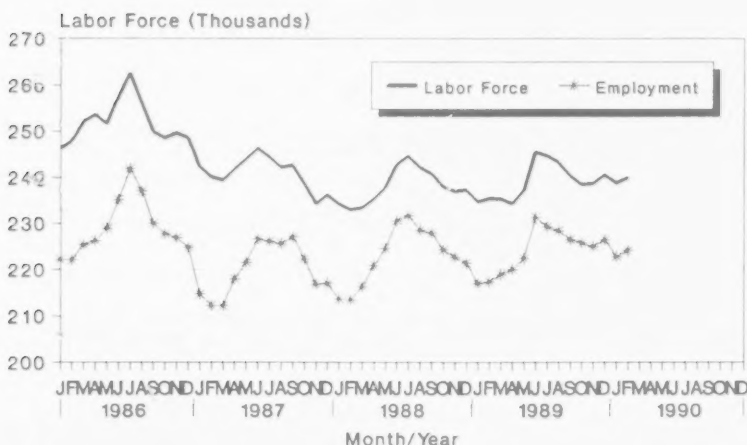
- Women in the United States are bearing fewer children during their lives, and they are doing so later in their reproductive years. Consequently, the average size of families today is smaller than it has ever been before. The Nation's total fertility rate-the number of children the average woman would be expected to bear in her lifetime-has been below the replacement level since 1972.
- Those who live in family households-still a very substantial minority of the population-live in less stable, more heterogeneous families than did earlier generations. Kinship networks now often include former spouses and former in-laws, stepchildren, and, with increased life expectancy, more generations than was typical earlier in this century.
- Finally, economic roles within the family have shifted significantly in the post-World War II years. In particular, regardless of the presence of children, including infants, wives now are more likely to work outside the home than to work solely as homemakers.

## SWEETWATER, WYOMING

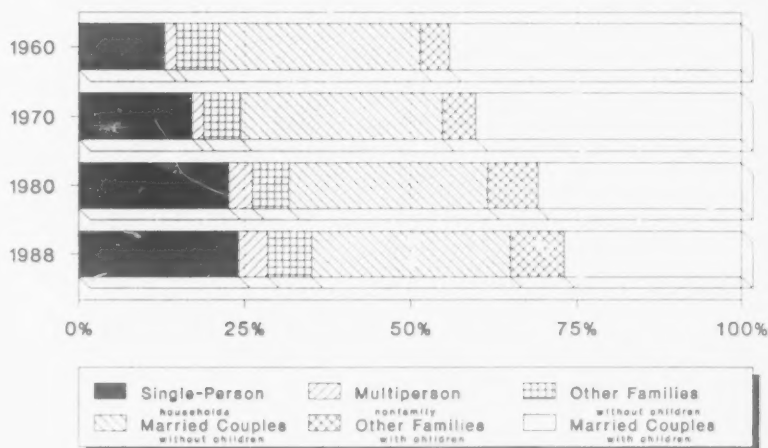
Sweetwater County's 1987 population of 44,800 ranked third in the state.

## Wyoming Labor Force and Employment

1986 - 1990



## Composition of American Households Selected Years, 1960-88



**PER CAPITA PERSONAL INCOME** - In 1987, Sweetwater had a per capita personal income (PCPI) of \$12,961. This PCPI ranked sixth in the state, and was 102 percent of the state average (\$12,706) and 84 percent of the national average (\$15,484). In 1977, Sweetwater's PCPI of 8,551 ranked fifth in the state. The average annual growth rate of PCPI over the past 10 years was 4.2 percent. The average annual growth rate for the

state was 5.0 percent and for the nation was 7.8 percent.

## TETON, WYOMING

Teton County's 1987 population of 11,100 ranked 15th in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Teton had a PCPI of \$19,207. This PCPI ranked first in the state, and was 151 percent of the state average and 124 percent of the national average. In 1977, Teton's PCPI of \$10,261 ranked second in the state. The average annual growth rate of PCPI over the past 10 years was 6.5 percent.

## Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  | Feb. 1990 | Annual % change |
|------------------|-----------|-----------------|
| All Items        | 128.0     | 5.3             |
| Food & Beverage  | 130.9     | 6.7             |
| Housing          | 126.1     | 4.1             |
| Entertainment    | 130.4     | 4.9             |
| Apparel & Upkeep | 120.4     | 4.4             |
| Transportation   | 117.1     | 4.9             |
| Medical          | 157.5     | 8.5             |

Source: Bureau of Labor Statistics.

Table 1

# WYOMING ECONOMIC INDICATORS

| INDUSTRY                                            | FEBRUARY<br>1990 |           | JANUARY<br>1990 |           | FEBRUARY<br>1989 |           | Percent Change From<br>A Month Ago   A Year Ago |       |
|-----------------------------------------------------|------------------|-----------|-----------------|-----------|------------------|-----------|-------------------------------------------------|-------|
| WYOMING EMPLOYMENT DATA                             |                  |           |                 |           |                  |           |                                                 |       |
| Total Civilian Labor Force                          | 239,830          |           | 238,782         |           | 235,361          |           | 0.4                                             | 1.9   |
| Unemployment                                        | 15,703           |           | 16,016          |           | 18,049           |           | -2.0                                            | -13.0 |
| Employed Labor Force                                | 224,127          |           | 222,766         |           | 217,312          |           | 0.6                                             | 3.1   |
| a. Covered Employment (Under Wyo. UI Law)           | 169,800          |           | 169,900         |           | 165,812          |           | -0.1                                            | 2.4   |
| b. Agriculture                                      | 9,643            |           | 10,834          |           | 10,875           |           | -11.0                                           | -11.3 |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 6.5%             | 5.3%*     | 6.7%            | 5.4%*     | 7.7%             | 6.2%*     | XXX                                             | XXX   |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.8%             | 5.3%*     | 5.9%            | 5.3%*     | 5.6%             | 5.2%*     | XXX                                             | XXX   |
| Insured Unemployment Rate (Wyo.)                    | 2.9%             |           | 2.5%            |           | 3.7%             |           | XXX                                             | XXX   |
| HOURS & EARNING                                     |                  |           |                 |           |                  |           |                                                 |       |
| Mining (Production Workers):                        |                  |           |                 |           |                  |           |                                                 |       |
| Average Weekly Earnings                             | \$               | 648.87    | \$              | 675.24    | \$               | 669.77    | -3.9                                            | -3.1  |
| Average Weekly Hours                                |                  | 43.0      |                 | 44.6      |                  | 43.1      | -3.6                                            | -0.2  |
| Average Hourly Earnings                             | \$               | 15.09     | \$              | 15.14     | \$               | 15.54     | -0.3                                            | -2.9  |
| UNEMPLOYMENT INSURANCE                              |                  |           |                 |           |                  |           |                                                 |       |
| Claims Filed in Local Office                        | 23,008           |           | 25,976          |           | 28,651           |           | -11.4                                           | -19.7 |
| a. Initial                                          | 2,885            |           | 3,921           |           | 3,176            |           | -26.4                                           | -9.2  |
| Weeks Compensated                                   | 18,052           |           | 18,210          |           | 22,309           |           | -0.9                                            | -19.1 |
| Total Amount Benefits Paid                          | \$               | 2,818,371 | \$              | 2,858,166 | \$               | 3,542,951 | -1.4                                            | -20.5 |
| Average Weekly Benefit Payment                      | \$               | 155.77    | \$              | 156.60    | \$               | 157.95    | -0.5                                            | -1.4  |
| EMPLOYMENT SERVICES                                 |                  |           |                 |           |                  |           |                                                 |       |
| Total Applications Received During Month            | N.A.             |           | N.A.            |           | N.A.             |           | XXX                                             | XXX   |
| Total Openings Received                             | N.A.             |           | N.A.            |           | N.A.             |           | XXX                                             | XXX   |
| Individual Placements                               | N.A.             |           | N.A.            |           | N.A.             |           | XXX                                             | XXX   |
| Placement Transactions                              | N.A.             |           | N.A.            |           | N.A.             |           | XXX                                             | XXX   |
| UNITED STATES DATA                                  |                  |           |                 |           |                  |           |                                                 |       |
| HOURS & EARNING                                     |                  |           |                 |           |                  |           |                                                 |       |
| Mining                                              |                  |           |                 |           |                  |           |                                                 |       |
| Average Weekly Earnings                             | \$               | 573.19    | \$              | 573.26    | \$               | 551.27    | 0.0                                             | 4.0   |
| Average Weekly Hours                                |                  | 43.0      |                 | 43.2      |                  | 41.7      | -0.5                                            | 3.1   |
| Average Hourly Earnings                             | \$               | 13.33     | \$              | 13.27     | \$               | 13.22     | 0.5                                             | 0.8   |
| PRICE INDEXES                                       |                  |           |                 |           |                  |           |                                                 |       |
| Consumer Price Index 1982-84=100                    | 128.0            |           | 127.4           |           | 121.6            |           | 0.5                                             | 5.3   |
| Producer Prices, All Commodities 1982-84=100        | 114.9            |           | 111.4           |           | 110.8            |           | 3.1                                             | 3.7   |
| Food and Beverage 1982-84=100                       | 130.9            |           | 130.0           |           | 122.7            |           | 0.7                                             | 6.7   |

<sup>1</sup> Preliminary. <sup>2</sup> Revised. <sup>3</sup> Not benchmarked to current population survey. <sup>4</sup> Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants, and personnel of the armed forces are excluded. <sup>5</sup> Estimate based on historical trends.

**WYOMING**  
**CIVILIAN LABOR FORCE AND UNEMPLOYMENT**  
 (Prepared in cooperation with U. S. Bureau of Labor Statistics)

TABLE 2

| COUNTY                              | LABOR FORCE |             |             |                     |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |              |              |
|-------------------------------------|-------------|-------------|-------------|---------------------|---------------------|--------------|-------------|-------------|-------------------|--------------|--------------|
|                                     | FEB<br>1990 | JAN<br>1990 | FEB<br>1989 | % CHANGE<br>JAN-FEB | % CHANGE<br>FEB-FEB | FEB<br>1990  | JAN<br>1990 | FEB<br>1989 | FEB.<br>1990      | JAN.<br>1990 | FEB.<br>1989 |
| Statewide                           | 239,830     | 238,782     | 235,361     | 0.4                 | 1.9                 | 15,703       | 16,016      | 18,049      | 6.5               | 6.7          | 7.7          |
| Statewide - Seasonally Adjusted     |             |             |             |                     |                     |              |             |             | 5.3               | 5.4          | 6.2          |
| Albany                              | 17,211      | 16,631      | 16,117      | 3.5                 | 6.8                 | 690          | 648         | 710         | 4.0               | 3.9          | 4.4          |
| Big Horn                            | 5,232       | 5,217       | 5,142       | 0.3                 | 1.8                 | 486          | 413         | 564         | 9.3               | 7.9          | 11.0         |
| Campbell                            | 15,791      | 15,561      | 15,659      | 1.5                 | 0.8                 | 1,147        | 1,031       | 1,414       | 7.3               | 6.6          | 9.0          |
| Carbon                              | 7,859       | 7,901       | 7,751       | -0.5                | 1.4                 | 543          | 593         | 715         | 6.9               | 7.5          | 9.2          |
| Converse                            | 5,039       | 5,110       | 5,509       | -1.4                | -8.5                | 447          | 490         | 568         | 8.9               | 9.6          | 10.3         |
| Crook                               | 2,560       | 2,620       | 2,787       | -2.3                | -8.1                | 165          | 179         | 241         | 6.4               | 6.8          | 8.6          |
| Fremont                             | 16,651      | 16,561      | 16,420      | 0.5                 | 1.4                 | 1,548        | 1,618       | 1,841       | 9.3               | 9.8          | 11.2         |
| Goshen                              | 6,333       | 6,458       | 6,192       | -1.9                | 2.3                 | 465          | 391         | 410         | 7.3               | 6.1          | 6.6          |
| Hot Springs                         | 2,901       | 2,895       | 2,775       | 0.2                 | 4.5                 | 130          | 130         | 143         | 4.5               | 4.5          | 5.2          |
| Johnson                             | 3,538       | 3,521       | 3,382       | 0.5                 | 4.6                 | 276          | 236         | 278         | 7.8               | 6.7          | 8.2          |
| Laramie                             | 38,755      | 38,522      | 37,474      | 0.6                 | 3.4                 | 2,154        | 2,509       | 2,258       | 5.6               | 6.5          | 6.0          |
| Lincoln                             | 5,493       | 5,539       | 5,701       | -0.8                | -3.6                | 491          | 490         | 605         | 8.9               | 8.8          | 10.6         |
| Natrona                             | 31,225      | 31,060      | 30,793      | 0.5                 | 1.4                 | 2,239        | 2,243       | 2,433       | 7.2               | 7.2          | 7.9          |
| Niobrara                            | 1,497       | 1,506       | 1,479       | -0.6                | 1.2                 | 111          | 74          | 86          | 7.4               | 4.9          | 5.8          |
| Park                                | 12,974      | 13,012      | 12,544      | -0.3                | 3.4                 | 838          | 852         | 923         | 6.5               | 6.5          | 7.4          |
| Platte                              | 4,209       | 4,178       | 4,418       | 0.7                 | -4.7                | 284          | 290         | 324         | 6.7               | 6.9          | 7.3          |
| Sheridan                            | 13,124      | 13,046      | 12,503      | 0.6                 | 5.0                 | 871          | 836         | 785         | 6.6               | 6.4          | 6.3          |
| Sublette                            | 2,846       | 2,889       | 2,649       | -1.5                | 7.4                 | 174          | 124         | 221         | 6.1               | 4.3          | 8.3          |
| Sweetwater                          | 19,157      | 18,856      | 19,032      | 1.6                 | 0.7                 | 1,166        | 1,271       | 1,561       | 6.1               | 6.7          | 8.2          |
| Teton                               | 10,275      | 10,182      | 9,618       | 0.9                 | 6.8                 | 224          | 292         | 298         | 2.2               | 2.9          | 3.1          |
| Uinta                               | 9,497       | 9,479       | 9,639       | 0.2                 | -1.5                | 734          | 716         | 975         | 7.7               | 7.6          | 10.1         |
| Washakie                            | 4,335       | 4,556       | 4,388       | -4.9                | -1.2                | 306          | 343         | 408         | 7.1               | 7.5          | 9.3          |
| Weston                              | 3,329       | 3,484       | 3,389       | -4.4                | -1.8                | 215          | 250         | 289         | 6.5               | 7.2          | 8.5          |
| United States                       |             |             |             |                     |                     |              |             |             | 5.8               | 5.9          | 5.6          |
| United States - Seasonally Adjusted |             |             |             |                     |                     |              |             |             | 5.3               | 5.3          | 5.2          |

The ESC wishes to state that the data contained in this table are only estimates. The date for the current month is a preliminary estimate and will be revised next month, and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1989 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |                   |                   | % CHANGE IN TOTAL EMP.  |                         |
|------------------------------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|
|                                                | FEB 1990<br>Total       | JAN 1990<br>Total | FEB 1989<br>Total | FEB 1990<br>to JAN 1990 | FEB 1990<br>to FEB 1989 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 186.2                   | 187.4             | 181.3             | -0.6 %                  | 2.7 %                   |
| TOTAL GOODS PRODUCING                          | 32.8                    | 33.6              | 31.9              | -2.4                    | 2.8                     |
| Mining                                         | 16.5                    | 16.7              | 16.1              | -1.2                    | 2.5                     |
| Coal Mining                                    | 4.6                     | 4.6               | 4.6               | 0.0                     | 0.0                     |
| Oil & Gas Extraction                           | 7.4                     | 7.6               | 7.3               | -2.6                    | 1.4                     |
| Nonmetallic Minerals                           | 3.7                     | 3.7               | 3.5               | 0.0                     | 5.7                     |
| Construction                                   | 7.9                     | 8.2               | 7.7               | -3.7                    | 2.6                     |
| General Building Contractors                   | 1.3                     | 1.4               | 1.3               | -7.1                    | 0.0                     |
| Heavy Construction                             | 2.9                     | 2.8               | 3.1               | 3.6                     | -6.5                    |
| Special Trade Construction                     | 3.7                     | 4.0               | 3.3               | -7.5                    | 12.1                    |
| Manufacturing                                  | 8.4                     | 8.7               | 8.1               | -3.5                    | 3.7                     |
| Durable Goods                                  | 3.9                     | 3.9               | 3.7               | 0.0                     | 5.4                     |
| Nondurable Goods                               | 4.5                     | 4.8               | 4.4               | -6.3                    | 2.3                     |
| Printing & Publishing                          | 1.7                     | 1.7               | 1.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products                      | 1.2                     | 1.2               | 1.1               | 0.0                     | 9.1                     |
| TOTAL SERVICE PRODUCING                        | 153.4                   | 153.8             | 149.4             | -0.3                    | 2.7                     |
| Transportation & Public Utilities              | 13.9                    | 14.1              | 13.8              | -1.4                    | 0.7                     |
| Transportation                                 | 8.3                     | 8.4               | 8.1               | -1.2                    | 2.5                     |
| Railroad Transportation                        | 2.6                     | 2.6               | 2.7               | 0.0                     | -3.7                    |
| Trucking & Warehousing                         | 4.2                     | 4.3               | 4.1               | -2.3                    | 2.4                     |
| Communications                                 | 2.1                     | 2.1               | 2.1               | 0.0                     | 0.0                     |
| Electric, Gas & Sanitary Services              | 3.5                     | 3.5               | 3.5               | 0.0                     | 0.0                     |
| Trade                                          | 42.4                    | 43.1              | 40.8              | -1.6                    | 3.9                     |
| Wholesale Trade                                | 7.2                     | 7.3               | 7.1               | -1.4                    | 1.4                     |
| Durable Goods                                  | 3.8                     | 3.9               | 3.7               | -2.6                    | 2.7                     |
| Nondurable Goods                               | 3.4                     | 3.4               | 3.4               | 0.0                     | 0.0                     |
| Retail Trade                                   | 35.2                    | 35.8              | 33.7              | -1.7                    | 4.5                     |
| Building Materials & Garden Supplies           | 1.4                     | 1.4               | 1.2               | 0.0                     | 16.7                    |
| General Merchandise Stores                     | 3.7                     | 3.9               | 3.3               | -5.1                    | 12.1                    |
| Food Stores                                    | 5.6                     | 5.7               | 5.2               | -1.8                    | 7.7                     |
| Automotive Dealers & Service Stations          | 5.9                     | 5.9               | 5.6               | 0.0                     | 5.4                     |
| Apparel & Accessory Stores                     | 1.4                     | 1.4               | 1.3               | 0.0                     | 7.7                     |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0               | 0.9               | 0.0                     | 11.1                    |
| Eating & Drinking Places                       | 12.3                    | 12.5              | 12.3              | -1.6                    | 0.0                     |
| Miscellaneous Retail                           | 3.9                     | 4.0               | 3.9               | -2.5                    | 0.0                     |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |                   |                   | % CHANGE IN TOTAL EMP.  |                         |
|--------------------------------------------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|
|                                                              | FEB 1990<br>Total       | JAN 1990<br>Total | FEB 1989<br>Total | FEB 1990<br>to JAN 1990 | FEB 1990<br>to FEB 1989 |
| Finance, Insurance, & Real Estate                            | 7.1                     | 7.2               | 7.2               | -1.4                    | -1.4                    |
| Finance                                                      | 4.0                     | 4.0               | 4.1               | 0.0                     | -2.4                    |
| Insurance                                                    | 1.6                     | 1.6               | 1.6               | 0.0                     | 0.0                     |
| Services                                                     | 34.3                    | 34.4              | 32.6              | -0.3                    | 5.2                     |
| Hotels & Other Lodging Places                                | 5.2                     | 5.1               | 4.9               | 2.0                     | 6.1                     |
| Personal Services                                            | 1.7                     | 1.6               | 1.8               | 6.3                     | -5.6                    |
| Business Services                                            | 3.1                     | 3.2               | 3.1               | -3.1                    | 0.0                     |
| Automotive & Miscellaneous Repair Services                   | 2.1                     | 2.2               | 2.0               | -4.6                    | 5.0                     |
| Amusements & Recreational Services including Motion Pictures | 2.3                     | 2.3               | 2.1               | 0.0                     | 9.5                     |
| Health Services                                              | 7.7                     | 7.8               | 7.2               | -1.3                    | 6.9                     |
| Legal Services                                               | 1.0                     | 1.0               | 1.0               | 0.0                     | 0.0                     |
| Social Services                                              | 3.1                     | 3.1               | 3.0               | 0.0                     | 3.3                     |
| Government                                                   | 55.7                    | 55.0              | 55.0              | 1.3                     | 1.3                     |
| Total Federal Government                                     | 7.2                     | 7.2               | 6.9               | 0.0                     | 4.4                     |
| Total State Government                                       | 13.3                    | 13.0              | 13.4              | 2.3                     | -0.8                    |
| Total Local Government                                       | 35.2                    | 34.8              | 34.7              | 1.2                     | 1.4                     |
| <b>CASPER (Natrona County)</b>                               |                         |                   |                   |                         |                         |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 27.3                    | 27.6              | 26.1              | -1.1 %                  | 4.6 %                   |
| TOTAL GOODS PRODUCING                                        | 5.2                     | 5.3               | 4.7               | -1.9                    | 10.6                    |
| Manufacturing                                                | 1.6                     | 1.6               | 1.3               | 0.0                     | 23.1                    |
| Mining                                                       | 2.3                     | 2.3               | 2.2               | 0.0                     | 4.6                     |
| Oil & Gas Extraction                                         | 2.2                     | 2.2               | 2.1               | 0.0                     | 4.8                     |
| Construction                                                 | 1.3                     | 1.4               | 1.2               | -7.1                    | 8.3                     |
| TOTAL SERVICE PRODUCING                                      | 22.1                    | 22.3              | 21.4              | -0.9                    | 3.3                     |
| Transportation & Public Utilities                            | 1.7                     | 1.7               | 1.6               | 0.0                     | 6.3                     |
| Transportation                                               | 1.0                     | 1.0               | 1.0               | 0.0                     | 0.0                     |
| Communications & Public Utilities                            | 0.7                     | 0.7               | 0.6               | 0.0                     | 16.7                    |
| Trade                                                        | 7.7                     | 7.9               | 7.5               | -2.5                    | 2.7                     |
| Wholesale Trade                                              | 2.1                     | 2.1               | 2.1               | 0.0                     | 0.0                     |
| Retail Trade                                                 | 5.6                     | 5.8               | 5.4               | -3.5                    | 3.7                     |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4               | 1.4               | 0.0                     | 0.0                     |
| Services                                                     | 6.2                     | 6.3               | 5.8               | -1.6                    | 6.9                     |
| Personal & Business Services                                 | 1.2                     | 1.2               | 1.2               | 0.0                     | 0.0                     |
| Health Services                                              | 2.0                     | 2.0               | 1.8               | 0.0                     | 11.1                    |
| Government                                                   | 5.1                     | 5.0               | 5.1               | 2.0                     | 0.0                     |

1 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.

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## Wyoming Labor Market Information



## W Y O M I N G LABOR FORCE TRENDS

The **Wyoming Labor Force Trends** is published by the Research and Analysis Section of the Wyoming Employment Security Commission.

- Dick Sadler, Executive Director
- Tom Gallagher, Chief, Research and Analysis
- Gordon Wolford, Principal Statistician
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# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 5

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

May, 1990

### Trend Setters

| Wyoming                   | Feb'90  | Mar'90  |
|---------------------------|---------|---------|
| Labor Force               | 239,880 | 240,257 |
| Employment                | 224,176 | 223,681 |
| Unemployment              | 15,704  | 16,576  |
| Rate (Raw)                | 6.5     | 6.9     |
| Rate (S.A.)               | 5.5     | 5.9     |
| Mining Hourly Wage        | \$15.00 | \$15.09 |
| Avg. Weekly Hours, Mining | 43.4    | 43.9    |
| USA                       |         |         |
| Rate (S.A.)               | 5.3     | 5.2     |
| Mining Hourly Wage        | \$13.31 | \$13.38 |
| Avg. Weekly Hours, Mining | 43.2    | 42.9    |

### Consumer Price Index

|                             |       |       |
|-----------------------------|-------|-------|
| All Urban (1982-1984 = 100) |       |       |
| U.S. City Avg.              | 128.0 | 128.7 |
| Year Change (U.S.)          | +5.3  | +5.2  |
| S.A.-Seasonally Adjusted    |       |       |

### In this Issue of Trends:

- CES: #1 in Monthly Employment Information
- High Percentage of Trade Establishments Respond to Survey
- Population Estimates for Selected Incorporated Areas

### U.S. Unemployment Dips to 5.2 Percent

After being stuck at 5.3 percent for nine consecutive months, the national seasonally adjusted unemployment rate dipped to 5.2 percent in March. The March rate represents 6.5 million jobseekers across the nation, up from the year ago rate of 5.0 percent and 6.2 million jobseekers.

The U.S. unemployment rate has indicated very little change in the past year and a half. In fact the 1989 annual average rate of 5.3 percent was little changed from the 5.5 percent of 1988. In March, in the U.S., 1.3 million per-

sons were jobless for 15 weeks or longer, representing 20 percent of the unemployed total.

### National Discouraged Worker Count at 11 Year Low

The U.S. seasonally adjusted first quarter count of discouraged workers, at 750,000, was at the lowest level since 1979. Of these, almost one half million cited "job conditions" for not actively seeking work, while the remainder cited "personal factors." Blacks and women make up a disproportionately large share of all discouraged workers.

### Wyoming Unemployment Up at 5.9 Percent

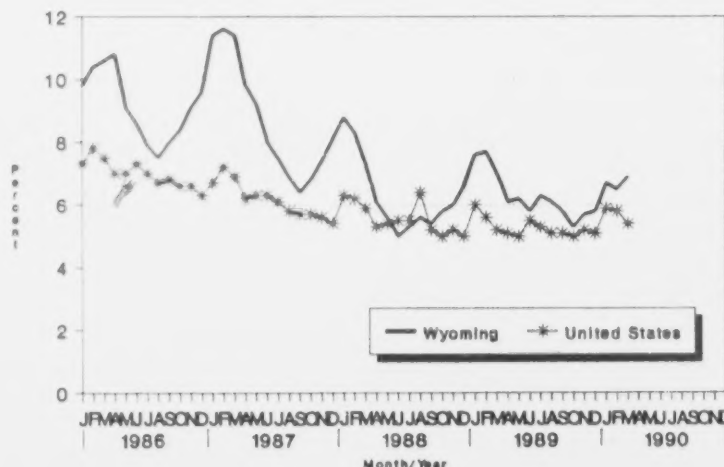
The statewide seasonally adjusted unemployment rate took a rather sharp jump to 5.9 percent in March, and compares to 5.5 percent in February and 6.0 percent a year ago. The March Current Population Survey (CPS), as conducted in Wyoming, indicated a substantial monthly increase in the statewide labor force new and

reentrant count. This would tend to indicate that some discouraged workers, and others who have not worked recently, are now actively seeking work because of an improved job market in the state.

### U.S. and State Worker Gains Both Service and Trade Driven

In the nation the service-producing industries of services and retail trade were up 4.6 and 1.5 percent, annually, compared to 3.6 and 3.2 percent in the Cowboy state. These two industries accounted for half the Wyoming annual total employment, worker, gain of 4,800, a 2.2 percent gain. Because of nationwide manufacturing declines, which did not occur in Wyoming, the U.S. total employment gain was 1.2 million, or 1.1 percent. Smaller Wyoming yearly job gains were registered in manufacturing, up 400; local government, up 200; and transportation and utilities, wholesale trade, and federal government, all up 100 each. Mining and construction remained unchanged from last year, an encouraging sign considering the sharp declines of recent years.

Unemployment Rate, Wyoming and the U.S.  
Civilian Unadjusted  
1986 - 1990



Nationally, manufacturing lost 243,000 jobs from a year ago in March after reaching a post-recession high in the first quarter of 1989.

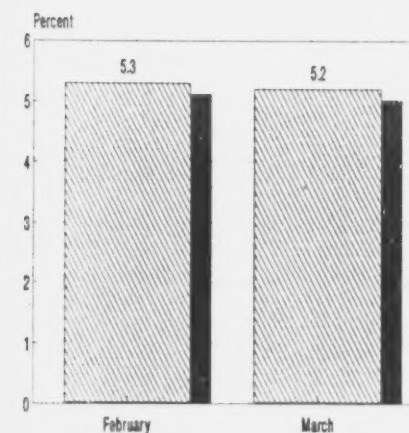
## Most Counties Registered Annual Labor Force Gains

In March, 17 of the state's 23 counties indicated labor force growth from a year ago. The Cheyenne area, Laramie County, indicated the greatest annual labor force gain in absolute number, over 1,200. Teton, Hot Springs, and Albany counties posted the state's lowest unemployment at 2.8, 3.6 and 4.0 percent, respectively. Albany and Teton counties, driven by government employment and tourism, also registered second and fifth among counties in numerical employment growth.

## Lincoln and Fremont Highest Unemployment

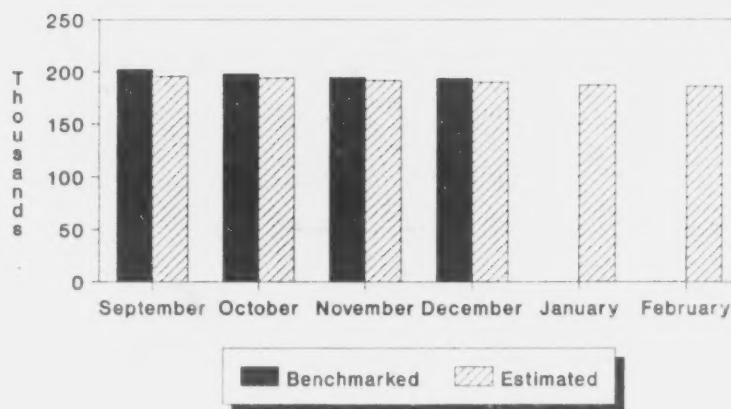
The western part of the state, specifically Lincoln and Fremont counties, posted the highest unemployment at 10.0 and 9.1 percent. Laramie and Natrona counties, the Cheyenne and Casper areas, had unemployment of 6.4 and 7.1 percent.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Current Employment Statistics Estimated vs Benchmark Employment September, 1989 - February, 1990



Source: Wyoming CES Unit.

## CES: #1 in Monthly Employment Information

by: Vicki Hill and Gregg Detweiler

The Current Employment Statistics (CES) survey is the leading monthly indicator of change in the number of wage and salary jobs worked. Its purpose is to report monthly employment, hours, and earnings for the Nation, the states and selected areas within each state. The defining feature of CES is the soundness of the statistical system and the constant revision of the estimates. In Wyoming, the CES survey produces employment figures statewide, and for Natrona County. Hours and earnings for mining and manufacturing are also produced. The employment information is used by businesses to guide decisions on location, sales and purchases, to compare their business with their industry or the entire business sector, and to detect and plan for swings in the business cycle. Government uses CES data to evaluate the economic health of states and areas, to guide monetary policy decisions and to assess the growth of industries.

A survey of employers is conducted on an ongoing monthly basis to get the data required to estimate employment levels. To obtain the most accurate sample of Wyoming's economy, all Wyoming employers are invited to participate in the survey. In 1990 the CES department has increased its sample from 2,000 to 2,700 reporters. Information from individuals is combined with data from other reporting employers within each industry and used as one factor in estimating employment levels.

The CES staff, in the Research and Planning Division, produces the monthly data used in Table 3 of this publication. The estimated employment is categorized as falling in either the Goods or Service Producing sector. The Goods producing industries are those involved in mining, construction, and manufacturing. Total Service Producing includes industries involved in transportation, public utilities, wholesale trade, retail trade, finance, insurance, real estate, services or government.

On an annual basis the estimated data is "benchmarked" or adjusted to match the employment reported by all Wyoming employers under the Wyoming Unemployment Insurance Law. Estimates can vary from actual employment figures due to several factors. Among these factors are dramatic employment changes in non-reporting employers, seasonal employment, a small number of reporting employers within an industry and errors in reporting. The benchmark is used to

staff maintains the accuracy of estimated employment and the soundness of its statistical procedures. The accompanying chart shows a comparison of estimated to benchmarked total employment. The 1989 figures were benchmarked in March of 1990 and will be benchmarked again in March 1991. The 1990 data will be benchmarked for the first time also in March 1991.

For more information on the CES program or to find out how your business can participate, please call 307-235-3270.

## High Percentage of Trade Establishments Respond to Survey.

This year, over 90 percent of all Wyoming wholesale and retail trade establishments responded to an industry verification survey. Each year about a third of all Wyoming establishments are surveyed by sending them a industry verification statement. This statement, which describes the industry in which they are coded, is used to verify that an establishment is assigned a correct industrial code. If the description does not match what the establishment is doing then a new code is assigned. The code assigned, comes from the Standard Industrial Classification (SIC) System,

which classifies establishments based on economic activity. The Research and Planning Division of the Wyoming Department of Employment is grateful to employers who responded during this survey round.

## Uinta, Wyoming

Uinta County's 1987 population of 19,800 ranked ninth in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Uinta had a per capita personal income (PCPI) of \$10,622. This PCPI ranked 20th in the state, and was 84 percent of the state average (\$12,706) and 69 percent of the national average (\$15,484). In 1977, Uinta's PCPI of \$6,139 ranked 19th in the state. The annual average growth rate of PCPI over the past 10 years was 5.7 percent. The average annual growth rate for the state was 5.0 percent and for the nation was 7.8 percent.

## Washakie, Wyoming

Washakie County's 1987 population of 9,600 ranked 17th in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Washakie had a PCPI of \$11,243. This PCPI ranked 17th in the state, and was 88 percent of the state average and 73 percent of the

national average. In 1977, Washakie's PCPI of \$6,669 ranked 15th in the state. The average annual growth rate of PCPI over the past ten years was 5.4 percent.

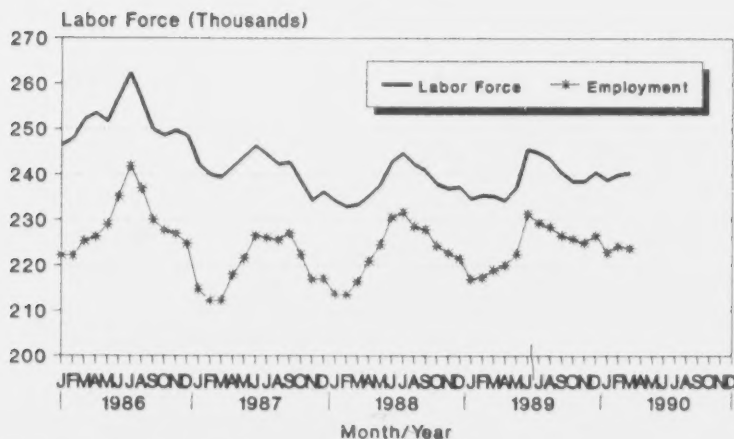
## Population Estimates - 1988

### Selected Incorporated Areas

|                      |        |
|----------------------|--------|
| 1. Cheyenne.....     | 54,010 |
| 2. Casper.....       | 42,680 |
| 3. Laramie.....      | 24,470 |
| 4. Gillette.....     | 20,940 |
| 5. Rock Springs..... | 20,870 |
| 6. Sheridan.....     | 15,650 |
| 7. Green River.....  | 13,580 |
| 8. Rawlins.....      | 10,420 |
| 9. Evanston.....     | 10,240 |

## Wyoming Labor Force and Employment

1986 - 1990



Scale does not begin at zero.  
Source: Local Area Unemployment  
Statistics, BLS and Research & Analysis.

Source: U.S. Bureau of the Census

## Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  |       | Annual<br>Mar. 1990 % change |
|------------------|-------|------------------------------|
| All Items        | 128.7 | 5.2                          |
| Food & Beverage  | 131.2 | 6.4                          |
| Housing          | 126.8 | 4.4                          |
| Entertainment    | 130.9 | 5.0                          |
| Apparel & Upkeep | 125.4 | 5.1                          |
| Transportation   | 116.8 | 4.4                          |
| Medical          | 158.7 | 8.6                          |

Source: Bureau of Labor Statistics.

# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | MARCH<br>1990 | FEBRUARY<br>1990 | MARCH<br>1989 | Percent Change From |            |
|-----------------------------------------------------|---------------|------------------|---------------|---------------------|------------|
|                                                     |               |                  |               | A Month Ago         | A Year Ago |
| <b>WYOMING EMPLOYMENT DATA</b>                      |               |                  |               |                     |            |
| Total Civilian Labor Force                          | 240,257       | 239,880          | 235,267       | 0.2                 | 2.1        |
| Unemployment                                        | 16,576        | 15,704           | 16,426        | 5.6                 | 0.9        |
| Employed Labor Force                                | 223,681       | 224,176          | 218,841       | -0.2                | 2.2        |
| a. Covered Employment (Under Wyo. UI Law)           | 173,080       | 169,800          | 168,202       | 1.9                 | 2.9        |
| b. Agriculture                                      | 11,224        | 9,643            | 10,601        | 16.4                | 5.9        |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 6.9% 5.9%*    | 6.5% 5.5%*       | 7.0% 6.0%*    | XXX                 | XXX        |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.4% 5.2%*    | 5.8% 5.3%*       | 5.2% 5.0%*    | XXX                 | XXX        |
| Insured Unemployment Rate (Wyo.)                    | 2.8%          | 2.9%             | 3.4%          | XXX                 | XXX        |
| <b>HOURS &amp; EARNING</b>                          |               |                  |               |                     |            |
| <b>Mining (Production Workers):</b>                 |               |                  |               |                     |            |
| Average Weekly Earnings                             | \$ 662.45     | \$ 651.00        | \$ 608.77     | 1.8                 | 8.8        |
| Average Weekly Hours                                | 43.9          | 43.4             | 42.1          | 1.2                 | 4.3        |
| Average Hourly Earnings                             | \$ 15.09      | \$ 15.00         | \$ 14.46      | 0.6                 | 4.4        |
| <b>UNEMPLOYMENT INSURANCE</b>                       |               |                  |               |                     |            |
| Claims Filed in Local Office                        | 22,720        | 23,008           | 26,799        | -1.3                | -15.2      |
| a. Initial                                          | 2,514         | 2,885            | 2,804         | -12.9               | -10.3      |
| Weeks Compensated                                   | 17,681        | 18,052           | 23,260        | -2.1                | -24.0      |
| Total Amount Benefits Paid                          | \$ 2,762,837  | \$ 2,818,371     | \$ 3,668,019  | -2.0                | -24.7      |
| Average Weekly Benefit Payment                      | \$ 155.83     | \$ 155.77        | \$ 157.07     | 0.0                 | -0.8       |
| <b>EMPLOYMENT SERVICES</b>                          |               |                  |               |                     |            |
| Total Applications Received During Month            | N.A.          | N.A.             | N.A.          | XXX                 | XXX        |
| Total Openings Received                             | N.A.          | N.A.             | N.A.          | XXX                 | XXX        |
| Individual Placements                               | N.A.          | N.A.             | N.A.          | XXX                 | XXX        |
| Placement Transactions                              | N.A.          | N.A.             | N.A.          | XXX                 | XXX        |
| <b>UNITED STATES DATA</b>                           |               |                  |               |                     |            |
| <b>HOURS &amp; EARNING</b>                          |               |                  |               |                     |            |
| <b>Mining</b>                                       |               |                  |               |                     |            |
| Average Weekly Earnings                             | \$ 574.00     | \$ 574.99        | \$ 552.30     | -0.2                | 3.9        |
| Average Weekly Hours                                | 42.9          | 43.2             | 42.0          | -0.7                | 2.1        |
| Average Hourly Earnings                             | \$ 13.38      | \$ 13.31         | \$ 13.15      | 0.5                 | 1.7        |
| <b>PRICE INDEXES</b>                                |               |                  |               |                     |            |
| Consumer Price Index 1982-84=100                    | 128.7         | 128.0            | 122.3         | 0.5                 | 5.2        |
| Producer Prices, All Commodities 1982-84=100        | 114.2         | 114.4            | 111.5         | -0.2                | 2.4        |
| Food and Beverage 1982-84=100                       | 131.2         | 130.9            | 123.3         | 0.2                 | 6.4        |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants, and personnel of the armed forces are excluded. 5 Estimate based on historical trends.

**WYOMING**  
**CIVILIAN LABOR FORCE AND UNEMPLOYMENT**  
 (Prepared in cooperation with U. S. Bureau of Labor Statistics)

TABLE 2

| COUNTY                              | LABOR FORCE |             |             |                   |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | MAR<br>1990 | FEB<br>1990 | MAR<br>1989 | CHANGE<br>FEB-MAR | % CHANGE<br>MAR-MAR | MAR<br>1990  | FEB<br>1990 | MAR<br>1989 | MAR<br>1990       | FEB<br>1990 | MAR<br>1989 |
| Statewide                           | 240,257     | 239,880     | 235,267     | 0.2               | 2.1                 | 16,576       | 15,704      | 16,426      | 6.9               | 6.5         | 7.0         |
| Statewide - Seasonally Adjusted     |             |             |             |                   |                     |              |             |             | 5.9               | 5.5         | 6.0         |
| Albany                              | 16,914      | 17,242      | 15,902      | -1.9              | 6.4                 | 675          | 716         | 592         | 4.0               | 4.2         | 3.7         |
| Big Horn                            | 5,274       | 5,228       | 5,018       | 0.9               | 5.1                 | 470          | 481         | 434         | 8.9               | 9.2         | 8.6         |
| Campbell                            | 15,746      | 15,786      | 15,724      | -0.3              | 0.1                 | 1,181        | 1,139       | 1,398       | 7.5               | 7.2         | 8.9         |
| Carbon                              | 7,986       | 7,867       | 7,766       | 1.5               | 2.8                 | 619          | 547         | 601         | 7.8               | 7.0         | 7.7         |
| Converse                            | 5,008       | 5,036       | 5,411       | -0.6              | -7.4                | 440          | 443         | 466         | 8.8               | 8.8         | 8.6         |
| Crook                               | 2,549       | 2,559       | 2,721       | -0.4              | -6.3                | 172          | 163         | 236         | 6.7               | 6.4         | 8.7         |
| Fremont                             | 16,752      | 16,639      | 16,411      | 0.7               | 2.1                 | 1,531        | 1,534       | 1,571       | 9.1               | 9.2         | 9.6         |
| Goshen                              | 6,482       | 6,334       | 6,203       | 2.3               | 4.5                 | 499          | 465         | 354         | 7.7               | 7.3         | 5.7         |
| Hot Springs                         | 2,938       | 2,901       | 2,809       | 1.3               | 4.6                 | 105          | 129         | 119         | 3.6               | 4.4         | 4.2         |
| Johnson                             | 3,621       | 3,536       | 3,367       | 2.4               | 7.5                 | 281          | 274         | 225         | 7.8               | 7.7         | 6.7         |
| Laramie                             | 38,316      | 38,810      | 37,088      | -1.3              | 3.3                 | 2,460        | 2,204       | 2,181       | 6.4               | 5.7         | 5.9         |
| Lincoln                             | 5,550       | 5,490       | 5,682       | 1.1               | -2.3                | 556          | 487         | 574         | 10.0              | 8.9         | 10.1        |
| Natrona                             | 31,003      | 31,216      | 30,879      | -0.7              | 0.4                 | 2,211        | 2,226       | 2,251       | 7.1               | 7.1         | 7.3         |
| Niobrara                            | 1,554       | 1,494       | 1,501       | 4.0               | 3.5                 | 128          | 108         | 85          | 8.2               | 7.2         | 5.7         |
| Park                                | 13,080      | 12,967      | 12,506      | 0.9               | 4.6                 | 839          | 830         | 767         | 6.4               | 6.4         | 6.1         |
| Platte                              | 4,257       | 4,210       | 4,397       | 1.1               | -3.2                | 296          | 285         | 288         | 7.0               | 6.8         | 6.5         |
| Sheridan                            | 13,294      | 13,121      | 12,704      | 1.3               | 4.6                 | 908          | 863         | 738         | 6.8               | 6.6         | 5.8         |
| Sublette                            | 2,959       | 2,845       | 2,720       | 4.0               | 8.8                 | 185          | 173         | 202         | 6.3               | 6.1         | 7.4         |
| Sweetwater                          | 19,359      | 19,157      | 19,327      | 1.1               | 0.2                 | 1,326        | 1,159       | 1,528       | 6.8               | 6.1         | 7.9         |
| Teton                               | 10,199      | 10,279      | 9,683       | -0.8              | 5.3                 | 289          | 226         | 279         | 2.8               | 2.2         | 2.9         |
| Uinta                               | 9,617       | 9,502       | 9,648       | 1.2               | -0.3                | 826          | 735         | 882         | 8.6               | 7.7         | 9.1         |
| Washakie                            | 4,405       | 4,332       | 4,389       | 1.7               | 0.4                 | 308          | 303         | 362         | 7.0               | 7.0         | 8.2         |
| Weston                              | 3,395       | 3,327       | 3,416       | 2.0               | -0.6                | 271          | 213         | 297         | 8.0               | 6.4         | 8.7         |
| United States                       |             |             |             |                   |                     |              |             |             | 5.4               | 5.8         | 5.2         |
| United States - Seasonally Adjusted |             |             |             |                   |                     |              |             |             | 5.2               | 5.3         | 5.0         |

The Department of Employment wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month, and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1989 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

Table 3

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |                     |                   | % CHANGE IN TOTAL EMP.  |                         |
|------------------------------------------------|-------------------------|---------------------|-------------------|-------------------------|-------------------------|
|                                                | MAR 1990 :<br>Total     | FEB 1990 :<br>Total | MAR 1989<br>Total | MAR 1990<br>to FEB 1990 | MAR 1990<br>to MAR 1989 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 186.8                   | 186.0               | 183.8             | 0.4 %                   | 1.6 %                   |
| TOTAL GOODS PRODUCING                          | 33.1                    | 32.7                | 32.7              | 1.2                     | 1.2                     |
| Mining                                         | 16.2                    | 16.3                | 16.2              | -0.6                    | 0.0                     |
| Coal Mining                                    | 4.6                     | 4.6                 | 4.6               | 0.0                     | 0.0                     |
| Oil & Gas Extraction                           | 7.2                     | 7.3                 | 7.3               | -1.4                    | -1.4                    |
| Nonmetallic Minerals                           | 3.7                     | 3.7                 | 3.6               | 0.0                     | 2.8                     |
| Construction                                   | 8.5                     | 8.0                 | 8.5               | 6.3                     | 0.0                     |
| General Building Contractors                   | 1.3                     | 1.3                 | 1.4               | 0.0                     | -7.1                    |
| Heavy Construction                             | 3.5                     | 3.0                 | 3.7               | 16.7                    | -5.4                    |
| Special Trade Construction                     | 3.7                     | 3.7                 | 3.4               | 0.0                     | 8.8                     |
| Manufacturing                                  | 8.4                     | 8.4                 | 8.0               | 0.0                     | 5.0                     |
| Durable Goods                                  | 3.9                     | 3.9                 | 3.7               | 0.0                     | 5.4                     |
| Nondurable Goods                               | 4.5                     | 4.5                 | 4.3               | 0.0                     | 4.7                     |
| Printing & Publishing                          | 1.6                     | 1.7                 | 1.7               | -5.9                    | -5.9                    |
| Petroleum & Coal Products                      | 1.2                     | 1.2                 | 1.1               | 0.0                     | 9.1                     |
| TOTAL SERVICE PRODUCING                        | 153.7                   | 153.3               | 151.1             | 0.3                     | 1.7                     |
| Transportation & Public Utilities              | 13.9                    | 14.0                | 13.8              | -0.7                    | 0.7                     |
| Transportation                                 | 8.3                     | 8.3                 | 8.1               | 0.0                     | 2.5                     |
| Railroad Transportation                        | 2.7                     | 2.7                 | 2.7               | 0.0                     | 0.0                     |
| Trucking & Warehousing                         | 4.2                     | 4.2                 | 4.1               | 0.0                     | 2.4                     |
| Communications                                 | 2.1                     | 2.1                 | 2.1               | 0.0                     | 0.0                     |
| Electric, Gas & Sanitary Services              | 3.5                     | 3.5                 | 3.5               | 0.0                     | 0.0                     |
| Trade                                          | 42.6                    | 42.2                | 41.4              | 1.0                     | 2.9                     |
| Wholesale Trade                                | 7.4                     | 7.2                 | 7.3               | 2.8                     | 1.4                     |
| Durable Goods                                  | 3.9                     | 3.8                 | 3.8               | 2.6                     | 2.6                     |
| Nondurable Goods                               | 3.5                     | 3.4                 | 3.5               | 2.9                     | 0.0                     |
| Retail Trade                                   | 35.2                    | 35.0                | 34.1              | 0.6                     | 3.2                     |
| Building Materials & Garden Supplies           | 1.3                     | 1.3                 | 1.2               | 0.0                     | 8.3                     |
| General Merchandise Stores                     | 3.7                     | 3.6                 | 3.2               | 2.8                     | 15.6                    |
| Food Stores                                    | 5.6                     | 5.5                 | 5.3               | 1.8                     | 5.7                     |
| Automotive Dealers & Service Stations          | 5.8                     | 5.8                 | 5.7               | 0.0                     | 1.8                     |
| Apparel & Accessory Stores                     | 1.3                     | 1.4                 | 1.3               | -7.1                    | 0.0                     |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0                 | 0.9               | 0.0                     | 11.1                    |
| Eating & Drinking Places                       | 12.5                    | 12.4                | 12.5              | 0.8                     | 0.0                     |
| Miscellaneous Retail                           | 4.0                     | 4.0                 | 4.0               | 0.0                     | 0.0                     |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |                     |                   | % CHANGE IN TOTAL EMP.  |                         |
|--------------------------------------------------------------|-------------------------|---------------------|-------------------|-------------------------|-------------------------|
|                                                              | MAR 1990 :<br>Total     | FEB 1990 :<br>Total | MAR 1989<br>Total | MAR 1990<br>to FEB 1990 | MAR 1990<br>to MAR 1989 |
| Finance, Insurance, & Real Estate                            | 7.1                     | 7.1                 | 7.2               | 0.0                     | -1.4                    |
| Finance                                                      | 4.0                     | 4.0                 | 4.2               | 0.0                     | -4.8                    |
| Insurance                                                    | 1.6                     | 1.6                 | 1.6               | 0.0                     | 0.0                     |
| Services                                                     | 34.3                    | 34.3                | 33.1              | 0.0                     | 3.6                     |
| Hotels & Other Lodging Places                                | 5.3                     | 5.2                 | 5.1               | 1.9                     | 3.9                     |
| Personal Services                                            | 1.7                     | 1.7                 | 1.8               | 0.0                     | -5.6                    |
| Business Services                                            | 3.2                     | 3.2                 | 3.1               | 0.0                     | 3.2                     |
| Automotive & Miscellaneous Repair Services                   | 2.1                     | 2.2                 | 2.0               | -4.6                    | 5.0                     |
| Amusements & Recreational Services including Motion Pictures | 2.3                     | 2.3                 | 2.3               | 0.0                     | 0.0                     |
| Health Services                                              | 7.6                     | 7.6                 | 7.2               | 0.0                     | 5.6                     |
| Legal Services                                               | 1.0                     | 1.0                 | 1.0               | 0.0                     | 0.0                     |
| Social Services                                              | 3.1                     | 3.1                 | 3.1               | 0.0                     | 0.0                     |
| Government                                                   | 55.8                    | 55.7                | 55.6              | 0.2                     | 0.4                     |
| Total Federal Government                                     | 7.1                     | 7.1                 | 7.0               | 0.0                     | 1.4                     |
| Total State Government                                       | 13.3                    | 13.3                | 13.4              | 0.0                     | -0.8                    |
| Total Local Government                                       | 35.4                    | 35.3                | 35.2              | 0.3                     | 0.6                     |
| <b>CASPER (Natrona County)</b>                               |                         |                     |                   |                         |                         |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 27.2                    | 27.3                | 26.6              | -0.4 %                  | 2.3 %                   |
| TOTAL GOODS PRODUCING                                        | 5.1                     | 5.2                 | 4.9               | -1.9                    | 4.1                     |
| Manufacturing                                                | 1.6                     | 1.6                 | 1.4               | 0.0                     | 14.3                    |
| Mining                                                       | 2.2                     | 2.3                 | 2.2               | -4.4                    | 0.0                     |
| Oil & Gas Extraction                                         | 2.1                     | 2.1                 | 2.1               | 0.0                     | 0.0                     |
| Construction                                                 | 1.3                     | 1.3                 | 1.3               | 0.0                     | 0.0                     |
| TOTAL SERVICE PRODUCING                                      | 22.1                    | 22.1                | 21.7              | 0.0                     | 1.8                     |
| Transportation & Public Utilities                            | 1.7                     | 1.7                 | 1.6               | 0.0                     | 6.3                     |
| Transportation                                               | 1.0                     | 1.0                 | 1.0               | 0.0                     | 0.0                     |
| Communications & Public Utilities                            | 0.7                     | 0.7                 | 0.6               | 0.0                     | 16.7                    |
| Trade                                                        | 7.7                     | 7.7                 | 7.6               | 0.0                     | 1.3                     |
| Wholesale Trade                                              | 2.1                     | 2.1                 | 2.1               | 0.0                     | 0.0                     |
| Retail Trade                                                 | 5.6                     | 5.6                 | 5.5               | 0.0                     | 1.8                     |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4                 | 1.4               | 0.0                     | 0.0                     |
| Services                                                     | 6.2                     | 6.2                 | 6.0               | 0.0                     | 3.3                     |
| Personal & Business Services                                 | 1.2                     | 1.2                 | 1.2               | 0.0                     | 0.0                     |
| Health Services                                              | 1.9                     | 1.9                 | 1.8               | 0.0                     | 5.6                     |
| Government                                                   | 5.1                     | 5.1                 | 5.1               | 0.0                     | 0.0                     |

1 Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants and personnel of the armed forces are excluded. 2 Subject to revision. 3 Revised figures.

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## W Y O M I N G LABOR FORCE TRENDS

The *Wyoming Labor Force Trends* is published by the Research and Planning Division of the Wyoming Department of Employment.

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# ERRATUM

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Please note: part of an article has inadvertently been omitted on the bottom of page two and top of page three, first column. The article, CES: #1 in Monthly Employment Information, should read, "The benchmark is used to verify employment trends in industries. The benchmark is one of the ways the CES staff maintains the accuracy of estimated employment and the soundness of its statistical procedures."



## W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 6

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

June, 1990

## Trend Setters

| Wyoming                   | Mar'90  | Apr'90  |
|---------------------------|---------|---------|
| Labor Force               | 240,202 | 243,230 |
| Employment                | 223,628 | 228,869 |
| Unemployment              | 16,574  | 14,361  |
| Rate (Raw)                | 6.9     | 5.9     |
| Rate (S.A.)               | 5.9     | 5.7     |
| Mining Hourly Wage        | \$15.03 | \$15.78 |
| Avg. Weekly Hours, Mining | 44.1    | 44.7    |

| USA                       | Mar'90  | Apr'90  |
|---------------------------|---------|---------|
| Rate (S.A.)               | 5.2     | 5.4     |
| Mining Hourly Wage        | \$13.39 | \$13.48 |
| Avg. Weekly Hours, Mining | 42.9    | 43.2    |

## Consumer Price Index

|                             |       |       |
|-----------------------------|-------|-------|
| All Urban (1982-1984 = 100) |       |       |
| U.S. City Avg.              | 128.7 | 128.9 |
| Year Change (U.S.)          | +5.2  | +4.7  |
| S.A.-Seasonally Adjusted    |       |       |

## In This Issue of Trends:

Wyoming Employment and Payroll Increases During Third Quarter, 1989

Weston County, Wyoming

Full & Part-Time UI Covered and Federal Jobs Worked, Total Payrolls, and Average Weekly Wage in Wyoming by County, Third Quarter, 1989

## U.S. Unemployment at 5.4 Percent

National unemployment, after continuing in the 5.2 to 5.3 percent range since April of last year, rose to 5.4 percent in April. The number of unemployed also edged up to 6.8 million in March. Most of this increased joblessness occurred among 20 to 24 year olds. Among the major worker groups, the unemployment rate for adult men rose 0.3 to 4.8 percent, the same as adult women. Teenagers had the highest unemployment at 14.7 percent.

Wyoming  
Unemployment down at 5.7 percent

The statewide seasonally adjusted unemployment rate dropped from 5.9 percent in March to 5.7 percent in April, and compares to 5.8 percent a year ago. Unadjusted, April unemployment seasonally dropped a full percentage point from March to 5.9 percent, and compared favorably to 6.1 percent a year ago.

The number unemployed in April, at 14,361, dropped over 2,200 from March and was at about the year ago level.

State Worker Count Up  
Four Percent Over the Year

Preliminary estimates indicate that the springtime seasonal unemployment decline was accompanied by a notable monthly worker gain in April. In addition, annual labor force growth was noted across most areas of the state. The state, as a whole, indicated

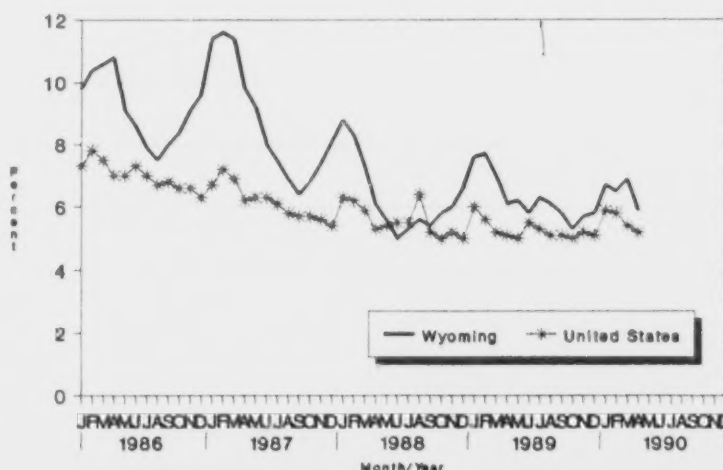
annual labor force growth at almost four percent.

The number of persons employed, labor force minus unemployment, was up an estimated 8,900 from last year. The statewide labor force estimate is based, in part, upon the results of a household survey conducted each month by the Bureau of the Census. Household survey based estimates indicated a much greater annual worker gain than the establishment survey.

Research and Planning's monthly survey of 2,700 Wyoming employers indicated that the number of non-agricultural wage and salary jobs was up by 1,100, or about one percent over the year. This compares to a four percent gain in the number of workers as determined by the household survey.

Yet another employment indicator, the Wyoming Unemployment Insurance covered employment report, indicated a similar upward trend in the worker count. In the Fourth Quarter 1989, preliminary covered employment was up 3.0 percent over the year. Covered employment represents approximately 85 percent of the employed labor force in the state. The remaining 15 percent that are excluded from unemployment compensation coverage are groups such as the

Unemployment Rate, Wyoming and the U.S.  
Civilian Unadjusted  
1986 - 1990



self employed, most agricultural workers, university students, domestic workers in private households, and non-profit organizations.

## Establishment Survey Indicates Trade and Services Lead State Growth

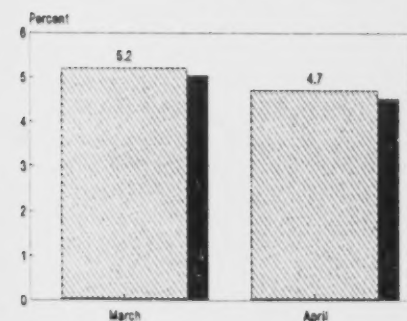
In the U.S. and Wyoming annual worker gains in April continued to be driven by trade and services, the leading industries of the "service-producing" industries. Nationally, manufacturing lost 262,000 jobs from a year ago in April after reaching a post-recession high in the first quarter of 1989. In Wyoming, the industry indicated a slight annual gain of over two percent in April.

## Cheyenne and Jackson Areas Register Healthy Job Growth

The Cheyenne area, Laramie County continued to show the greatest over the year numeric labor force growth and was up almost 1,800 workers. Teton County had the greatest labor force growth rate, up 8.9 percent from a year ago, along with a low unemployment rate of only 3.8 percent. Teton County is the only county in Wyoming that has gained workers every year from 1967 through 1989, 22 consecutive years unaffected by bust, boom, or national recession.

Albany County, the Laramie area, whose labor force is heavily weighted with public sector employees, posted the lowest unemployment in the state at 3.6 percent.

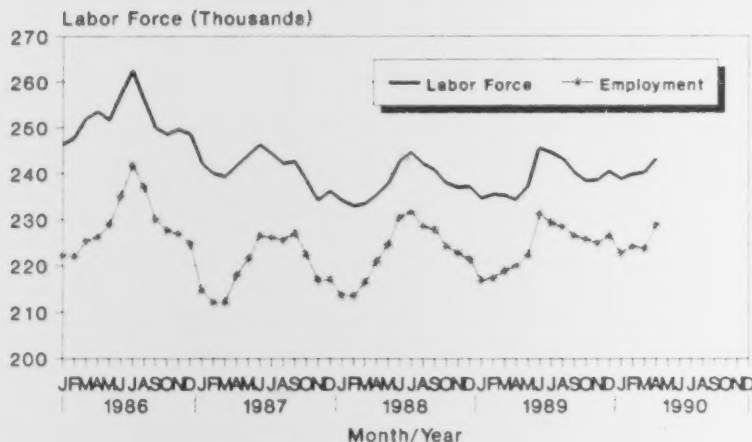
### Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Wyoming Labor Force and Employment

1986 - 1990



Scale does not begin at zero.  
Source: Local Area Unemployment  
Statistics, BLS and Research & Analysis

## Wyoming Employment and Payroll Increases During Third Quarter, 1989

by Nancy Boyle

Wyoming's Third Quarter, 1989 full and part-time federal and Unemployment Insurance covered employment increased annually 3,454 jobs or 1.8 percent. Likewise, total payrolls for the period, increased \$14,037,775 or 1.6 percent. Wyoming's average weekly wage for Third Quarter, 1989 was \$359. The Third Quarter, 1989 increase continues the trend of increased employment and total payrolls that began in 1987.

The Wyoming Third Quarter 1989 full and part-time covered and federal jobs report (ES-202) represents a compilation of the number of employers, employment, and total wages paid under the Wyoming Employment Security Law. The source of information for this report is the quarterly contribution report submitted by employers subject to Wyoming Employment Security Law. Data is classified at each single physical location and is engaged in predominantly one type of economic activity for which a Standard Industrial Classification (SIC) code is applicable. This unit may or may not have paid wages during the quarter. State and county data is estimated for firms that are delinquent in reporting.

### Weston, Wyoming

Weston County's 1987 population of 7,500 ranked 18th in the state.

**PER CAPITA PERSONAL INCOME** - In 1987, Weston had a per capita personal (PCPI) of \$12,340. This PCPI ranked 12th in the state, and was 97 percent of the state average (\$12,706) and 80 percent of the national average (\$15,484). In 1977, Weston's PCPI of \$7,728 ranked ninth in the state. The average annual growth rate of PCPI over the past 10 years was 4.8 percent. The average annual growth rate for the state was 5.0 percent and for the nation was 7.8 percent.

### Consumer Price Index

(1982-1984 = 100)  
All Urban

|                  | Annual | Apr. 1990 % change |
|------------------|--------|--------------------|
| All Items        | 128.9  | 4.7                |
| Food & Beverage  | 131.0  | 5.6                |
| Housing          | 126.8  | 4.3                |
| Entertainment    | 131.4  | 4.8                |
| Apparel & Upkeep | 126.7  | 4.8                |
| Transportation   | 117.3  | 2.4                |
| Medical          | 159.8  | 8.9                |

Source: Bureau of Labor Statistics.

# FULL & PART-TIME UI COVERED AND FEDERAL JOBS WORKED, TOTAL PAYROLLS, AND AVERAGE WEEKLY WAGE IN WYOMING BY COUNTY

|                                     |     | AVERAGE EMPLOYMENT |                 |          | TOTAL PAYROLLS  |                 |          | AVERAGE WEEKLY WAGE |                 |          |
|-------------------------------------|-----|--------------------|-----------------|----------|-----------------|-----------------|----------|---------------------|-----------------|----------|
|                                     |     | 3RD QTR<br>1989    | 3RD QTR<br>1988 | % CHANGE | 3RD QTR<br>1989 | 3RD QTR<br>1988 | % CHANGE | 3RD QTR<br>1989     | 3RD QTR<br>1988 | % CHANGE |
| TOTAL, INCLUDING<br>FEDERAL WORKERS |     | 191,573            | 188,119         | 1.8%     | \$894,624,313   | \$880,586,538   | 1.6%     | \$359               | \$360           | -0.3%    |
| ALBANY                              | 001 | 11,673             | 11,392          | 2.5      | \$49,801,622    | \$48,550,702    | 2.6      | \$328               | \$328           | 0.1      |
| BIG HORN                            | 003 | 2,915              | 2,868           | 1.6      | 12,197,922      | 11,837,079      | 3.0      | 322                 | 317             | 1.4      |
| CAMPBELL                            | 005 | 13,991             | 13,613          | 2.8      | 84,930,663      | 85,594,774      | -0.8     | 467                 | 484             | -3.5     |
| CARBON                              | 007 | 6,792              | 6,696           | 1.4      | 29,240,213      | 28,869,341      | 1.3      | 331                 | 332             | -0.2     |
| CONVERSE                            | 009 | 3,759              | 4,136           | -9.1     | 18,222,014      | 21,164,685      | -13.9    | 373                 | 394             | -5.3     |
| CROOK                               | 011 | 1,588              | 1,840           | -13.7    | 6,308,353       | 8,191,831       | -23.0    | 306                 | 342             | -10.8    |
| FREMONT                             | 013 | 11,972             | 12,025          | -0.4     | 46,669,318      | 48,051,030      | -2.9     | 300                 | 307             | -2.4     |
| GOSHEN                              | 015 | 3,536              | 3,285           | 7.6      | 12,832,028      | 12,677,613      | 1.2      | 279                 | 297             | -5.9     |
| HOT SPRINGS                         | 017 | 1,886              | 1,952           | -3.4     | 7,456,643       | 7,879,785       | -5.4     | 304                 | 311             | -2.1     |
| JOHNSON                             | 019 | 2,385              | 2,316           | 3.0      | 8,473,709       | 8,438,082       | 0.4      | 273                 | 280             | -2.5     |
| LARAMIE                             | 021 | 30,473             | 30,198          | 0.9      | 143,973,027     | 141,081,041     | 2.0      | 363                 | 359             | 1.1      |
| LINCOLN                             | 023 | 4,334              | 4,566           | -5.1     | 21,062,965      | 21,990,512      | -4.2     | 374                 | 370             | 0.9      |
| NATRONA                             | 025 | 26,732             | 27,235          | -1.8     | 128,818,869     | 133,802,391     | -3.7     | 371                 | 378             | -1.9     |
| NIOBRARA                            | 027 | 734                | 737             | -0.4     | 2,735,453       | 2,361,994       | 15.8     | 287                 | 246             | 16.3     |
| PARK                                | 029 | 10,897             | 10,560          | 3.2      | 44,094,240      | 42,839,004      | 2.9      | 311                 | 312             | -0.2     |
| PLATTE                              | 031 | 2,694              | 2,776           | -2.9     | 12,228,285      | 12,057,067      | 1.4      | 349                 | 334             | 4.5      |
| SHERIDAN                            | 033 | 8,717              | 8,584           | 1.5      | 33,454,458      | 33,338,937      | 0.3      | 295                 | 299             | -1.2     |
| SUBLETTE                            | 035 | 1,893              | 1,720           | 10.1     | 8,805,851       | 7,510,321       | 17.2     | 358                 | 336             | 6.5      |
| SWEETWATER                          | 037 | 17,650             | 17,169          | 2.8      | 109,454,674     | 104,686,167     | 4.6      | 477                 | 469             | 1.7      |
| TETON                               | 039 | 12,016             | 11,545          | 4.1      | 41,908,457      | 39,149,189      | 7.0      | 268                 | 261             | 2.8      |
| UINTA                               | 041 | 7,335              | 7,397           | -0.8     | 34,141,744      | 35,213,400      | -3.0     | 358                 | 366             | -2.2     |
| WASHAKIE                            | 043 | 3,097              | 3,200           | -3.2     | 14,094,827      | 15,078,949      | -6.5     | 350                 | 363             | -3.4     |
| WESTON                              | 045 | 2,117              | 2,310           | -8.3     | 9,035,888       | 10,222,642      | -11.6    | 328                 | 340             | -3.6     |
| NONCLASSIFIABLE                     | 999 | 2,385              |                 |          | 14,683,090      |                 |          | 474                 |                 |          |

Source: ES-202 Report

Research and Planning - Department of Employment

# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | APRIL<br>1990 <sup>1</sup> |       | MARCH<br>1990 <sup>2</sup> |       | APRIL<br>1989 <sup>3</sup> |       | Percent Change From |            |
|-----------------------------------------------------|----------------------------|-------|----------------------------|-------|----------------------------|-------|---------------------|------------|
|                                                     |                            |       |                            |       |                            |       | A Month Ago         | A Year Ago |
| <b>WYOMING EMPLOYMENT DATA</b>                      |                            |       |                            |       |                            |       |                     |            |
| Total Civilian Labor Force                          | 243,230                    |       | 240,202                    |       | 234,278                    |       | 1.3                 | 3.8        |
| Unemployment                                        | 14,361                     |       | 16,574                     |       | 14,283                     |       | -13.4               | 0.5        |
| Employed Labor Force                                | 228,869                    |       | 223,628                    |       | 219,995                    |       | 2.3                 | 4.0        |
| a. Covered Employment (Under Wyo. UI Law)           | 177,100                    |       | 173,080                    |       | 173,360                    |       | 2.3                 | 2.2        |
| b. Agriculture                                      | 12,283                     |       | 11,224                     |       | 13,916                     |       | 9.4                 | -11.7      |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 5.9%                       | 5.7%* | 6.9%                       | 5.9%* | 6.1%                       | 5.8%* | XXX                 | XXX        |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.2%                       | 5.4%* | 5.4%                       | 5.2%* | 5.1%                       | 5.3%* | XXX                 | XXX        |
| Insured Unemployment Rate (Wyo.)                    | 2.2%                       |       | 2.8%                       |       | 2.6%                       |       | XXX                 | XXX        |
| <b>HOURS &amp; EARNING</b>                          |                            |       |                            |       |                            |       |                     |            |
| Mining (Production Workers):                        |                            |       |                            |       |                            |       |                     |            |
| Average Weekly Earnings                             | \$ 705.37                  |       | \$ 662.82                  |       | \$ 671.06                  |       | 6.4                 | 5.1        |
| Average Weekly Hours                                | 44.7                       |       | 44.1                       |       | 45.9                       |       | 1.4                 | -2.6       |
| Average Hourly Earnings                             | \$ 15.78                   |       | \$ 15.03                   |       | \$ 14.62                   |       | 5.0                 | 7.9        |
| <b>UNEMPLOYMENT INSURANCE</b>                       |                            |       |                            |       |                            |       |                     |            |
| Claims Filed in Local Office                        | 19,889                     |       | 22,720                     |       | 20,428                     |       | -12.5               | -2.6       |
| a. Initial                                          | 2,234                      |       | 2,514                      |       | 2,355                      |       | -11.1               | -5.1       |
| Weeks Compensated                                   | 13,294                     |       | 17,681                     |       | 15,880                     |       | -24.8               | -16.3      |
| Total Amount Benefits Paid                          | \$ 2,056,563               |       | \$ 2,762,837               |       | \$ 2,491,024               |       | -25.6               | -17.4      |
| Average Weekly Benefit Payment                      | \$ 154.30                  |       | \$ 155.83                  |       | \$ 156.21                  |       | -1.0                | -1.2       |
| <b>EMPLOYMENT SERVICES</b>                          |                            |       |                            |       |                            |       |                     |            |
| Total Applications Received During Month            | 3,397                      |       | 3,586                      |       | 3,132                      |       | -5.3                | 8.5        |
| Total Openings Received                             | 3,408                      |       | 3,703                      |       | 3,443                      |       | -8.0                | -1.0       |
| Individual Placements                               | 1,485                      |       | 1,480                      |       | 1,458                      |       | 0.3                 | 1.9        |
| Placement Transactions                              | 2,525                      |       | 2,189                      |       | 2,120                      |       | 15.3                | 19.1       |
| <b>UNITED STATES DATA</b>                           |                            |       |                            |       |                            |       |                     |            |
| <b>HOURS &amp; EARNING</b>                          |                            |       |                            |       |                            |       |                     |            |
| Mining                                              |                            |       |                            |       |                            |       |                     |            |
| Average Weekly Earnings                             | \$ 582.34                  |       | \$ 574.43                  |       | \$ 564.53                  |       | 1.4                 | 3.2        |
| Average Weekly Hours                                | 43.2                       |       | 42.9                       |       | 42.8                       |       | 0.7                 | 0.9        |
| Average Hourly Earnings                             | \$ 13.48                   |       | \$ 13.39                   |       | \$ 13.19                   |       | 0.7                 | 2.2        |
| <b>PRICE INDEXES</b>                                |                            |       |                            |       |                            |       |                     |            |
| Consumer Price Index 1982-84=100                    | 128.9                      |       | 128.7                      |       | 123.1                      |       | 0.2                 | 4.7        |
| Producer Prices, All Commodities 1982-84=100        | 114.0                      |       | 114.2                      |       | 112.3                      |       | -0.2                | 1.5        |
| Food and Beverage 1982-84=100                       | 131.0                      |       | 131.2                      |       | 124.0                      |       | -0.2                | 5.6        |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants, and personnel of the armed forces are excluded. 5 Estimate based on historical trends.

**WYOMING**  
**CIVILIAN LABOR FORCE AND UNEMPLOYMENT**  
 (Prepared in cooperation with U. S. Bureau of Labor Statistics)

TABLE 2

| COUNTY                              | LABOR FORCE |             |             |                   |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | APR<br>1990 | MAR<br>1990 | APR<br>1989 | CHANGE<br>MAR-APR | % CHANGE<br>APR-APR | APR<br>1990  | MAR<br>1990 | APR<br>1989 | APR<br>1990       | MAR<br>1990 | APR<br>1989 |
| Statewide                           | 243,230     | 240,202     | 234,278     | 1.3               | 3.8                 | 14,361       | 16,574      | 14,283      | 5.9               | 6.9         | 6.1         |
| Statewide - Seasonally Adjusted     |             |             |             |                   |                     |              |             |             | 5.7               | 5.9         | 5.8         |
| Albany                              | 17,094      | 16,936      | 15,855      | 0.9               | 7.8                 | 612          | 702         | 579         | 3.6               | 4.1         | 3.7         |
| Big Horn                            | 5,605       | 5,269       | 5,366       | 6.4               | 4.5                 | 378          | 467         | 367         | 6.7               | 8.9         | 6.8         |
| Campbell                            | 16,082      | 15,732      | 15,493      | 2.2               | 3.8                 | 1,253        | 1,173       | 1,226       | 7.8               | 7.5         | 7.9         |
| Carbon                              | 8,083       | 7,992       | 7,645       | 1.1               | 5.7                 | 566          | 625         | 486         | 7.0               | 7.8         | 6.4         |
| Converse                            | 4,996       | 5,003       | 5,321       | -0.1              | -6.1                | 346          | 438         | 376         | 6.9               | 8.8         | 7.1         |
| Crook                               | 2,568       | 2,547       | 2,767       | 0.8               | -7.2                | 114          | 171         | 183         | 4.4               | 6.7         | 6.6         |
| Fremont                             | 17,309      | 16,735      | 16,516      | 3.4               | 4.8                 | 1,281        | 1,521       | 1,204       | 7.4               | 9.1         | 7.3         |
| Goshen                              | 6,594       | 6,490       | 6,365       | 1.6               | 3.6                 | 396          | 508         | 316         | 6.0               | 7.8         | 5.0         |
| Hot Springs                         | 3,049       | 2,936       | 2,867       | 3.8               | 6.3                 | 126          | 104         | 128         | 4.1               | 3.5         | 4.5         |
| Johnson                             | 3,758       | 3,617       | 3,522       | 3.9               | 6.7                 | 226          | 279         | 166         | 6.0               | 7.7         | 4.7         |
| Laramie                             | 38,107      | 38,367      | 36,352      | -0.7              | 4.8                 | 2,049        | 2,490       | 1,855       | 5.4               | 6.5         | 5.1         |
| Lincoln                             | 5,598       | 5,543       | 5,768       | 1.0               | -2.9                | 420          | 552         | 541         | 7.5               | 10.0        | 9.4         |
| Natrona                             | 31,883      | 30,970      | 30,871      | 2.9               | 3.3                 | 2,065        | 2,192       | 2,033       | 6.5               | 7.1         | 6.6         |
| Niobrara                            | 1,519       | 1,552       | 1,495       | -2.1              | 1.6                 | 76           | 127         | 51          | 5.0               | 8.2         | 3.4         |
| Park                                | 13,035      | 13,068      | 12,408      | -0.3              | 5.1                 | 684          | 833         | 628         | 5.2               | 6.4         | 5.1         |
| Platte                              | 4,458       | 4,260       | 4,661       | 4.6               | -4.4                | 210          | 300         | 269         | 4.7               | 7.0         | 5.8         |
| Sheridan                            | 13,585      | 13,285      | 12,681      | 2.3               | 7.1                 | 824          | 904         | 602         | 6.1               | 6.8         | 4.7         |
| Sublette                            | 2,939       | 2,956       | 2,728       | -0.6              | 7.7                 | 112          | 183         | 177         | 3.8               | 6.2         | 6.5         |
| Sweetwater                          | 19,398      | 19,355      | 18,962      | 0.2               | 2.3                 | 1,053        | 1,327       | 1,355       | 5.4               | 6.9         | 7.1         |
| Teton                               | 10,263      | 10,184      | 9,422       | 0.8               | 8.9                 | 394          | 279         | 385         | 3.8               | 2.7         | 4.1         |
| Uinta                               | 9,579       | 9,611       | 9,548       | -0.3              | 0.3                 | 700          | 823         | 854         | 7.3               | 8.6         | 8.9         |
| Washakie                            | 4,455       | 4,401       | 4,372       | 1.2               | 1.9                 | 282          | 306         | 264         | 6.3               | 7.0         | 6.0         |
| Weston                              | 3,277       | 3,391       | 3,294       | -3.4              | -0.5                | 196          | 269         | 237         | 6.0               | 7.9         | 7.2         |
| United States                       |             |             |             |                   |                     |              |             |             | 5.2               | 5.4         | 5.1         |
| United States - Seasonally Adjusted |             |             |             |                   |                     |              |             |             | 5.4               | 5.2         | 5.3         |

The Department of Employment wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month, and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1989 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |          |          | % CHANGE IN TOTAL EMP. |             |
|------------------------------------------------|-------------------------|----------|----------|------------------------|-------------|
|                                                | APR 1990                | MAR 1990 | APR 1989 | APR 1990               | APR 1990    |
|                                                | Total                   | Total    | Total    | to MAR 1990            | to APR 1989 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 189.9                   | 186.7    | 188.7    | 1.7 %                  | 0.6 %       |
| TOTAL GOODS PRODUCING                          | 34.5                    | 33.0     | 34.7     | 4.6                    | -0.6        |
| Mining                                         | 16.6                    | 16.2     | 16.7     | 2.5                    | -0.6        |
| Coal Mining                                    | 4.6                     | 4.6      | 4.6      | 0.0                    | 0.0         |
| Oil & Gas Extraction                           | 7.4                     | 7.2      | 7.6      | 2.8                    | -2.6        |
| Nonmetallic Minerals                           | 3.9                     | 3.7      | 3.7      | 5.4                    | 5.4         |
| Construction                                   | 9.4                     | 8.4      | 9.7      | 11.9                   | -3.1        |
| General Building Contractors                   | 1.5                     | 1.3      | 1.5      | 15.4                   | 0.0         |
| Heavy Construction                             | 3.9                     | 3.5      | 4.1      | 11.4                   | -4.9        |
| Special Trade Construction                     | 4.0                     | 3.6      | 4.1      | 11.1                   | -2.4        |
| Manufacturing                                  | 8.5                     | 8.4      | 8.3      | 1.2                    | 2.4         |
| Durable Goods                                  | 3.9                     | 3.9      | 3.8      | 0.0                    | 2.6         |
| Nondurable Goods                               | 4.6                     | 4.5      | 4.5      | 2.2                    | 2.2         |
| Printing & Publishing                          | 1.7                     | 1.7      | 1.7      | 0.0                    | 0.0         |
| Petroleum & Coal Products                      | 1.2                     | 1.2      | 1.2      | 0.0                    | 0.0         |
| TOTAL SERVICE PRODUCING                        | 155.4                   | 153.7    | 154.0    | 1.1                    | 0.9         |
| Transportation & Public Utilities              | 14.2                    | 14.0     | 14.2     | 1.4                    | 0.0         |
| Transportation                                 | 8.6                     | 8.3      | 8.5      | 3.6                    | 1.2         |
| Railroad Transportation                        | 2.7                     | 2.7      | 2.8      | 0.0                    | -3.6        |
| Trucking & Warehousing                         | 4.3                     | 4.2      | 4.3      | 2.4                    | 0.0         |
| Communications                                 | 2.1                     | 2.1      | 2.1      | 0.0                    | 0.0         |
| Electric, Gas & Sanitary Services              | 3.5                     | 3.5      | 3.6      | 0.0                    | -2.8        |
| Trade                                          | 43.2                    | 42.6     | 42.3     | 1.4                    | 2.1         |
| Wholesale Trade                                | 7.4                     | 7.4      | 7.2      | 0.0                    | 2.8         |
| Durable Goods                                  | 3.9                     | 3.9      | 3.8      | 0.0                    | 2.6         |
| Nondurable Goods                               | 3.5                     | 3.5      | 3.4      | 0.0                    | 2.9         |
| Retail Trade                                   | 35.8                    | 35.2     | 35.1     | 1.7                    | 2.0         |
| Building Materials & Garden Supplies           | 1.4                     | 1.3      | 1.3      | 7.7                    | 7.7         |
| General Merchandise Stores                     | 3.7                     | 3.7      | 3.4      | 0.0                    | 8.8         |
| Food Stores                                    | 5.7                     | 5.5      | 5.6      | 3.6                    | 1.8         |
| Automotive Dealers & Service Stations          | 5.9                     | 5.8      | 5.8      | 1.7                    | 1.7         |
| Apparel & Accessory Stores                     | 1.3                     | 1.3      | 1.3      | 0.0                    | 0.0         |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0      | 0.9      | 0.0                    | 11.1        |
| Eating & Drinking Places                       | 12.9                    | 12.6     | 12.9     | 2.4                    | 0.0         |
| Miscellaneous Retail                           | 3.9                     | 4.0      | 3.9      | -2.5                   | 0.0         |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |          |          | % CHANGE IN TOTAL EMP. |             |
|--------------------------------------------------------------|-------------------------|----------|----------|------------------------|-------------|
|                                                              | APR 1990                | MAR 1990 | APR 1989 | APR 1990               | APR 1990    |
|                                                              | Total                   | Total    | Total    | to MAR 1990            | to APR 1989 |
| Finance, Insurance, & Real Estate                            | 7.1                     | 7.1      | 7.3      | 0.0                    | -2.7        |
| Finance                                                      | 4.0                     | 4.0      | 4.2      | 0.0                    | -4.8        |
| Insurance                                                    | 1.6                     | 1.6      | 1.6      | 0.0                    | 0.0         |
| Services                                                     | 34.9                    | 34.2     | 34.3     | 2.1                    | 1.8         |
| Hotels & Other Lodging Places                                | 5.3                     | 5.2      | 5.2      | 1.9                    | 1.9         |
| Personal Services                                            | 1.7                     | 1.7      | 1.7      | 0.0                    | 0.0         |
| Business Services                                            | 3.2                     | 3.2      | 3.2      | 0.0                    | 0.0         |
| Automotive & Miscellaneous Repair Services                   | 2.4                     | 2.1      | 2.4      | 14.3                   | 0.0         |
| Amusements & Recreational Services including Motion Pictures | 2.5                     | 2.3      | 2.4      | 8.7                    | 4.2         |
| Health Services                                              | 7.6                     | 7.6      | 7.4      | 0.0                    | 2.7         |
| Legal Services                                               | 1.0                     | 1.0      | 1.0      | 0.0                    | 0.0         |
| Social Services                                              | 3.1                     | 3.1      | 3.1      | 0.0                    | 0.0         |
| Government                                                   | 56.0                    | 55.8     | 55.9     | 0.4                    | 0.2         |
| Total Federal Government                                     | 7.2                     | 7.1      | 7.1      | 1.4                    | 1.4         |
| Total State Government                                       | 13.3                    | 13.3     | 13.4     | 0.0                    | -0.8        |
| Total Local Government                                       | 35.5                    | 35.4     | 35.4     | 0.3                    | 0.3         |
| <b>CASPER (Natrona County)</b>                               |                         |          |          |                        |             |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 27.8                    | 27.4     | 27.4     | 1.5 %                  | 1.5 %       |
| TOTAL GOODS PRODUCING                                        | 5.4                     | 5.2      | 5.2      | 3.9                    | 3.9         |
| Manufacturing                                                | 1.6                     | 1.6      | 1.5      | 0.0                    | 6.7         |
| Mining                                                       | 2.2                     | 2.2      | 2.1      | 0.0                    | 4.8         |
| Oil & Gas Extraction                                         | 2.1                     | 2.1      | 1.9      | 0.0                    | 10.5        |
| Construction                                                 | 1.6                     | 1.4      | 1.6      | 14.3                   | 0.0         |
| TOTAL SERVICE PRODUCING                                      | 22.4                    | 22.2     | 22.2     | 0.9                    | 0.9         |
| Transportation & Public Utilities                            | 1.7                     | 1.7      | 1.6      | 0.0                    | 6.3         |
| Transportation                                               | 1.0                     | 1.0      | 1.0      | 0.0                    | 0.0         |
| Communications & Public Utilities                            | 0.7                     | 0.7      | 0.6      | 0.0                    | 16.7        |
| Trade                                                        | 7.8                     | 7.8      | 7.7      | 0.0                    | 1.3         |
| Wholesale Trade                                              | 2.1                     | 2.1      | 2.1      | 0.0                    | 0.0         |
| Retail Trade                                                 | 5.7                     | 5.7      | 5.6      | 0.0                    | 1.8         |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4      | 1.5      | 0.0                    | -6.7        |
| Services                                                     | 6.4                     | 6.2      | 6.2      | 3.2                    | 3.2         |
| Personal & Business Services                                 | 1.2                     | 1.2      | 1.2      | 0.0                    | 0.0         |
| Health Services                                              | 1.9                     | 1.9      | 1.9      | 0.0                    | 0.0         |
| Government                                                   | 5.1                     | 5.1      | 5.2      | 0.0                    | -1.9        |

1. Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. 2. Subject to revision. 3. Revised figures.

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# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 7 A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

July, 1990

### Trend Setters

| Wyoming                   | Apr'90  | May'90  |
|---------------------------|---------|---------|
| Labor Force               | 243,295 | 243,958 |
| Employment                | 228,932 | 231,414 |
| Unemployment              | 14,363  | 12,544  |
| Rate (Raw)                | 5.9     | 5.1     |
| Rate (S.A.)               | 5.7     | 5.3     |
| Mining Hourly Wage        | \$15.82 | \$14.80 |
| Avg. Weekly Hours, Mining | 44.2    | 44.5    |
| USA                       |         |         |
| Rate (S.A.)               | 5.4     | 5.3     |
| Mining Hourly Wage        | \$13.52 | \$13.49 |
| Avg. Weekly Hours, Mining | 43.3    | 43.4    |

### Consumer Price Index

|                             |       |       |
|-----------------------------|-------|-------|
| All Urban (1982-1984 = 100) |       |       |
| U.S. City Avg.              | 128.9 | 129.2 |
| Year Change (U.S.)          | +4.7  | +4.4  |
| S.A.-Seasonally Adjusted    |       |       |

### In This Issue of Trends:

- Mining in Wyoming
- ACCRA Cost of Living Comparisons - First Quarter, 1990
- Albany County
- Big Horn County
- U.S. Consumer Price Index

### U.S. Employment and Unemployment Little Changed

National private sector employment, as reported in the survey of business establishments, was nearly unchanged in May, the third consecutive month of weakness. Government employment rose by 155,000; almost all of this increase resulted from additional hiring of temporary workers to assist with the 1990 decennial census.

Total civilian employment, estimated by the survey of households, rose by 230,000 in May, following a decline of a similar magnitude in April

The number of unemployed persons, 6.7 million, and the civilian worker unemployment rate, 5.3 percent, were essentially unchanged in May, after seasonal adjustment. The rate has hovered between 5.0 and 5.4 percent for the past 21 months. Jobless rates for all major worker groups showed little or no change. Teenagers continued to have the highest unemployment - 15.5 percent.

Over the past 12 months, the national labor force has increased by 1.4 million, with adult women accounting for about 70 percent of the gain.

### Wyoming's Unemployment Rate Matches Nation's

In May, Wyoming and the United States posted the same preliminary unemployment rate of 5.3 percent, seasonally adjusted. The last time this happened was almost two years ago, in June of 1988. Since June of 1988, the state has posted higher unemployment than the nation. Seasonally unadjusted unemployment in Wyoming in May, followed seasonal patterns with the rate dropping almost one full percentage point from 5.9 percent in April

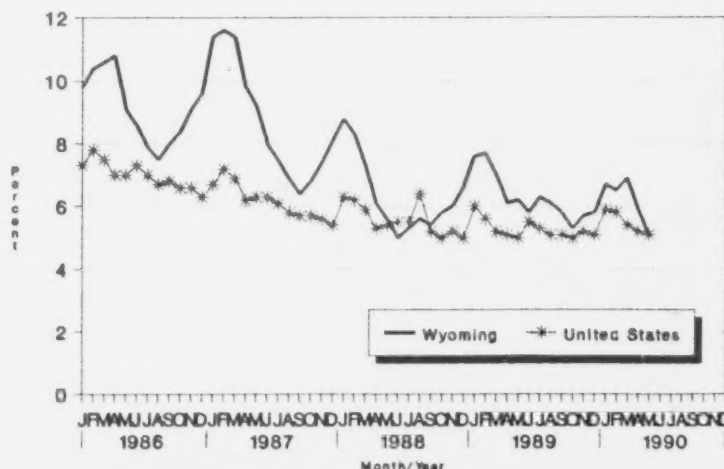
to 5.1 percent in May. Compared to last year, May's rate was over one full percentage point lower than the 6.2 percent of a year ago.

### Employment Up in Wyoming

Preliminary estimates indicate that the state's employment is up considerably over the year in May. The number of person employed, at 231,400, was up an estimated 9,100 from last year. The household survey based estimate represents an annual employment gain of 4.1 percent. The last time Wyoming's employment was this high in May, was 1985.

Another indicator of employment growth is Research and Planning's monthly survey of 2,800 Wyoming business establishments. That survey showed an increase of 1,200 jobs, or almost one percent over the year. Across Wyoming, the bulk of the establishment survey job growth continued in the service-producing industries. Services and trade added the most jobs from last year. Local government indicated a smaller job gain. The remaining industries were all at or below year ago levels.

Unemployment Rate, Wyoming and the U.S.  
Civilian Unadjusted  
1986 - 1990



## Teton Tops, Again

Teton County, the Jackson Hole area, continued to post a high labor force growth rate, up 8.2 percent, and the lowest unemployment rate in Wyoming, 1.8 percent.

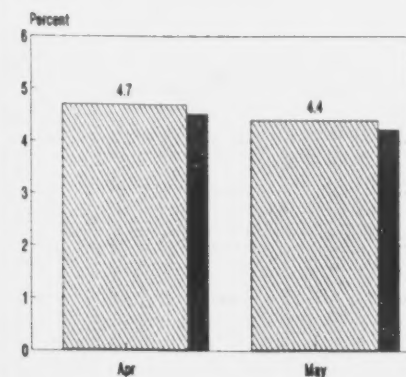
Eighteen of the state's 23 counties registered annual labor force growth in May. The Cheyenne area, Laramie County, continued to post the greatest over the year numeric labor force growth and was up over 1,200 persons. Albany, Sheridan, Natrona, and Fremont also posted notable annual labor force growth. Campbell County continued to post the highest unemployment in the state, at 7.5 percent, down from 8.4 percent a year ago.

## Trends Includes More Income Data

This edition of the *Wyoming Labor Force Trends* includes the beginning of a new series of county per capita personal income statistics. Over the past two years we have included a couple of counties each month. Each county will be highlighted based on information from Bearfacts, a fact sheet from the Regional Information System of the Bureau of Economic Analysis.

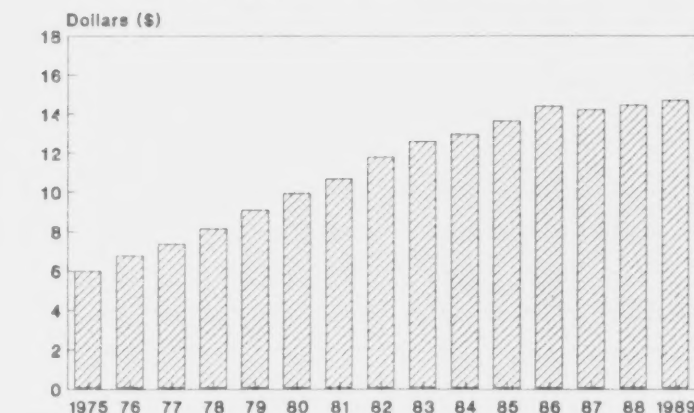
Information included in this series compares 1988 to 1978. Should you require the full series, or request a county that will appear in a future edition of *Trends*, please call or write Michael Paris at the address and phone number on the back cover.

## Consumer Price Index Annual Percent Change All Urban



Source: Bureau of Labor Statistics

## Wyoming Mining Average Hourly Earnings



Source: Current Employment Statistics.

## MINING IN WYOMING

Prepared by the Research and Planning section of the Department of Employment

|                                         | TOTAL<br>NONAGRICULTURAL<br>EMPLOYMENT | MINING<br>ANNUAL AVG<br>EMPLOYMENT | PERCENT OF<br>TOTAL<br>EMPLOYMENT | MINING<br>AVG HOURLY<br>EARNINGS |
|-----------------------------------------|----------------------------------------|------------------------------------|-----------------------------------|----------------------------------|
| <i>Employment data is in thousands.</i> |                                        |                                    |                                   |                                  |
| 1950                                    | 80.4                                   | 9.4                                | 12 %                              | \$ NA                            |
| 1955                                    | 85.7                                   | 9.4                                | 11                                | 2.32                             |
| 1960                                    | 97.2                                   | 9.7                                | 10                                | 2.71                             |
| 1965                                    | 97.4                                   | 9.0                                | 9                                 | 3.05                             |
| 1970                                    | 109.0                                  | 11.5                               | 11                                | 3.90                             |
| 1975                                    | 146.0                                  | 18.9                               | 13                                | 5.99                             |
| 1976                                    | 156.5                                  | 20.7                               | 13                                | 6.75                             |
| 1977                                    | 170.5                                  | 25.3                               | 15                                | 7.37                             |
| 1978                                    | 187.4                                  | 29.2                               | 16                                | 8.12                             |
| 1979                                    | 200.7                                  | 32.6                               | 16                                | 9.10                             |
| 1980                                    | 210.2                                  | 35.5                               | 17                                | 9.92                             |
| 1981                                    | 223.5                                  | 38.5                               | 17                                | 10.66                            |
| 1982                                    | 217.7                                  | 34.6                               | 16                                | 11.78                            |
| 1983                                    | 202.5                                  | 28.5                               | 14                                | 12.57                            |
| 1984                                    | 204.4                                  | 27.9                               | 14                                | 12.94                            |
| 1985                                    | 206.9                                  | 25.1                               | 12                                | 13.64                            |
| 1986                                    | 196.3                                  | 19.5                               | 10                                | 14.40                            |
| 1987                                    | 183.1                                  | 17.9                               | 10                                | 14.23                            |
| 1988                                    | 189.0                                  | 18.1                               | 10                                | 14.45                            |
| 1989 *                                  | 193.5                                  | 17.1                               | 9                                 | 14.69                            |

\* 1989 data is preliminary and subject to revision.

Source: Current Employment Survey

## Mining in Wyoming

The annual average employment and average hourly earnings for mining includes all employees engaged in oil and gas extraction, coal mining, metal mining and nonmetallic minerals mining. The state's mining industry reached its highest annual average employment (38,500) in 1981, at that time jobs in mining represented 17 percent of Wyoming's total nonagricultural employment of 223,500. For May of 1990, employment in state's mining industry is estimated to be 17,000, or 8.7 percent of total nonagricultural employment. For a more detailed look at Wyoming mining employment, see table 3 of the Trends. Detailed historical data is available by calling (307) 235-3272.

# ACCRA\* Cost of Living Comparisons - First Quarter, 1990

| Component Index Weights | ALL ITEMS<br>100%             | GROCERIES<br>17%         | HOUSING<br>22%                | UTILITIES<br>11%              | TRANSP.<br>13%           | HEALTH CARE<br>7%           | MISC.<br>30%             |
|-------------------------|-------------------------------|--------------------------|-------------------------------|-------------------------------|--------------------------|-----------------------------|--------------------------|
| U.S. Average            | 100.0                         | 100.0                    | 100.0                         | 100.0                         | 100.0                    | 100.0                       | 100.0                    |
| Wyoming Cities:         |                               |                          |                               |                               |                          |                             |                          |
| Casper                  | 93.2                          | 101.3                    | 73.4                          | 94.2                          | 95.0                     | 100.7                       | 100.4                    |
| Gillette                | 98.5                          | 108.3                    | 81.8                          | 101.1                         | 107.5                    | 102.0                       | 99.4                     |
| Laramie                 | 97.1                          | 100.7                    | 95.4                          | 92.5                          | 102.4                    | 103.5                       | 94.2                     |
| Sheridan                | 95.9                          | 108.1                    | 82.6                          | 97.2                          | 97.0                     | 94.7                        | 98.0                     |
| Neighboring Cities:     |                               |                          |                               |                               |                          |                             |                          |
| Denver, CO              | 101.3                         | 91.5                     | 108.3                         | 97.2                          | 105.9                    | 114.3                       | 98.1                     |
| Omaha, NE               | 91.2                          | 93.1                     | 85.6                          | 90.4                          | 102.3                    | 83.8                        | 91.5                     |
| Rapid City, SD          | 93.6                          | 102.2                    | 89.2                          | 91.3                          | 92.5                     | 95.3                        | 92.9                     |
| Salt Lake City, UT      | 92.9                          | 90.0                     | 82.3                          | 86.4                          | 95.2                     | 95.0                        | 103.3                    |
| Pocatello, ID           | 91.6                          | 94.1                     | 83.0                          | 81.0                          | 89.0                     | 107.2                       | 97.7                     |
| Highest U.S. City:      | 159.3<br>NASSAU-SUFFOLK<br>NY | 137.5<br>KETCHIKAN<br>AK | 237.0<br>NASSAU-SUFFOLK<br>NY | 219.1<br>NASSAU-SUFFOLK<br>NY | 137.6<br>KETCHIKAN<br>AK | 202.5<br>KETCHIKAN<br>AK    | 142.3<br>KETCHIKAN<br>AK |
| Lowest U.S. City:       | 86.4<br>LOVELAND<br>CO        | 88.2<br>PROVO<br>UT      | 71.3<br>SCOTTSTBLUFF<br>NE    | 58.2<br>EUGENE<br>OR          | 73.9<br>FLORENCE<br>SC   | 71.5<br>FAYETTE-VILLE<br>AR | 85.3<br>LANCASTER<br>SC  |

Source: \*American Chamber of Commerce Research Association.

## Albany, Wyoming

Albany County's 1988 population of 28,600 ranked sixth in the state.

**PER CAPITA PERSONAL INCOME** - In 1988, Albany had a per capita personal income (PCPI) of

\$13,350. This PCPI ranked 11th in the state, and was 98 percent of the average (\$13,641) and 81 percent of the national average (\$16,490). In 1978, Albany's PCPI of \$6,998 ranked 21st in the state. The average annual growth rate of PCPI over the past 10 years was 6.7 percent. The average annual growth rate for the state was 4.2

percent and for the nation was 7.3 percent.

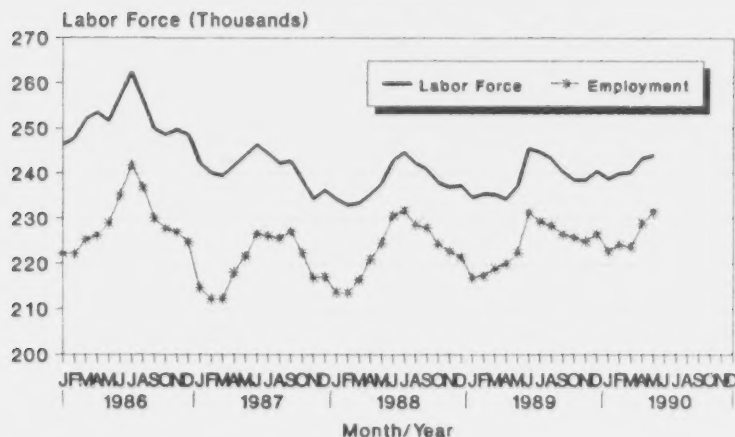
## Big Horn, Wyoming

Big Horn County's 1988 population of 11,500 ranked 15th in the state.

**PER CAPITA PERSONAL INCOME** - In 1988, Big Horn had a PCPI of \$11,011. This PCPI ranked 23rd in the state, and was 81 percent of the state average and 67 percent of the national average. In 1978, Big Horn's PCPI of \$6,780 ranked 22nd in the state.

## Wyoming Labor Force and Employment

1986 - 1990



Scale does not begin at zero.  
Source: Local Area Unemployment Statistics, BLS and Research & Analysis.

## Consumer Price Index

(1982-1984 = 100)

All Urban

|                  | Annual<br>May 1990 % change |
|------------------|-----------------------------|
| All Items        | 129.2 4.4                   |
| Food & Beverage  | 131.1 5.1                   |
| Housing          | 127.1 4.1                   |
| Entertainment    | 131.7 4.9                   |
| Apparel & Upkeep | 125.5 4.2                   |
| Transportation   | 117.7 1.5                   |
| Medical          | 160.8 9.0                   |

Source: Bureau of Labor Statistics.

# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | MAY<br>1990 <sup>1</sup> |       | APRIL<br>1990 <sup>2</sup> |       | MAY<br>1989 <sup>3</sup> |       | Percent Change From |            |
|-----------------------------------------------------|--------------------------|-------|----------------------------|-------|--------------------------|-------|---------------------|------------|
|                                                     |                          |       |                            |       |                          |       | A Month Ago         | A Year Ago |
| <b>WYOMING EMPLOYMENT DATA</b>                      |                          |       |                            |       |                          |       |                     |            |
| Total Civilian Labor Force                          | 243,958                  |       | 243,295                    |       | 237,123                  |       | 0.3                 | 2.9        |
| Unemployment                                        | 12,544                   |       | 14,363                     |       | 14,778                   |       | -12.7               | -15.1      |
| Employed Labor Force                                | 231,414                  |       | 228,932                    |       | 222,345                  |       | 1.1                 | 4.1        |
| a. Unemployment Insurance (Revised Series)          | 178,547                  |       | 172,987                    |       | 176,729                  |       | 3.2                 | 1.0        |
| b. Agriculture                                      | 14,230                   |       | 12,283                     |       | 14,346                   |       | 15.9                | -0.8       |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 5.1%                     | 5.3%* | 5.9%                       | 5.7%* | 6.2%                     | 6.4%* | XXX                 | XXX        |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.1%                     | 5.3%* | 5.2%                       | 5.4%* | 5.0%                     | 5.2%* | XXX                 | XXX        |
| Insured Unemployment Rate (Wyo.)                    | 1.6%                     |       | 2.2%                       |       | 2.0%                     |       | XXX                 | XXX        |
| <b>HOURS &amp; EARNINGS<sup>4</sup></b>             |                          |       |                            |       |                          |       |                     |            |
| Mining (Production Workers):                        |                          |       |                            |       |                          |       |                     |            |
| Average Weekly Earnings                             | \$ 658.60                |       | \$ 699.24                  |       | \$ 638.00                |       | -5.8                | 3.2        |
| Average Weekly Hours                                | 44.5                     |       | 44.2                       |       | 44.0                     |       | 0.7                 | 1.1        |
| Average Hourly Earnings                             | \$ 14.80                 |       | \$ 15.82                   |       | \$ 14.50                 |       | -6.4                | 2.1        |
| <b>UNEMPLOYMENT INSURANCE</b>                       |                          |       |                            |       |                          |       |                     |            |
| Claims Filed in Local Offices                       | 13,925                   |       | 19,889                     |       | 18,630                   |       | -30.0               | -25.3      |
| a. Initial                                          | 1,906                    |       | 2,234                      |       | 2,109                    |       | -14.7               | -9.6       |
| Weeks Compensated                                   | 11,967                   |       | 13,294                     |       | 13,906                   |       | -10.0               | -13.9      |
| Total Amount Benefits Paid                          | \$ 1,832,916             |       | \$ 2,056,563               |       | \$ 2,162,134             |       | -10.9               | -15.2      |
| Average Weekly Benefit Payment                      | \$ 152.93                |       | \$ 154.30                  |       | \$ 154.75                |       | -0.9                | -1.2       |
| <b>EMPLOYMENT SERVICES</b>                          |                          |       |                            |       |                          |       |                     |            |
| Total Applications Received During Month            | 4,394                    |       | 3,397                      |       | 4,033                    |       | 29.3                | 9.0        |
| Total Openings Received                             | 4,035                    |       | 3,408                      |       | 3,182                    |       | 18.4                | 26.8       |
| Individual Placements                               | 1,893                    |       | 1,485                      |       | 1,447                    |       | 27.5                | 30.8       |
| Placement Transactions                              | 3,006                    |       | 2,525                      |       | 2,706                    |       | 19.0                | 11.1       |
| <b>UNITED STATES DATA</b>                           |                          |       |                            |       |                          |       |                     |            |
| <b>HOURS &amp; EARNINGS<sup>4</sup></b>             |                          |       |                            |       |                          |       |                     |            |
| Mining                                              |                          |       |                            |       |                          |       |                     |            |
| Average Weekly Earnings                             | \$ 585.47                |       | \$ 585.42                  |       | \$ 551.46                |       | 0.0                 | 6.2        |
| Average Weekly Hours                                | 43.4                     |       | 43.3                       |       | 42.0                     |       | 0.2                 | 3.3        |
| Average Hourly Earnings                             | \$ 13.49                 |       | \$ 13.52                   |       | \$ 13.13                 |       | -0.2                | 2.7        |
| <b>PRICE INDEXES</b>                                |                          |       |                            |       |                          |       |                     |            |
| Consumer Price Index 1982-84=100                    | 129.2                    |       | 128.9                      |       | 123.8                    |       | 0.2                 | 4.4        |
| Producer Prices, All Commodities 1982-84=100        | 114.5                    |       | 114.0                      |       | 113.1                    |       | 0.4                 | 1.2        |
| Food and Beverage 1982-84=100                       | 131.1                    |       | 131.0                      |       | 124.7                    |       | 0.1                 | 5.1        |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants, and personnel of the armed forces are excluded. 5 Local Area Unemployment Statistics Program estimates.

# WYOMING CIVILIAN LABOR FORCE AND UNEMPLOYMENT

TABLE 2

(Prepared in cooperation with U. S. Bureau of Labor Statistics)

| COUNTY                              | LABOR FORCE |             |             |                   |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | MAY<br>1990 | APR<br>1990 | MAY<br>1989 | CHANGE<br>APR-MAY | % CHANGE<br>MAY-MAY | MAY<br>1990  | APR<br>1990 | MAY<br>1989 | MAY<br>1990       | APR<br>1990 | MAY<br>1989 |
| Statewide                           | 243,958     | 243,295     | 237,123     | 0.3               | 2.9                 | 12,544       | 14,363      | 14,778      | 5.1               | 5.9         | 6.2         |
| Statewide - Seasonally Adjusted     |             |             |             |                   |                     |              |             |             | 5.3               | 5.7         | 6.4         |
| Albany                              | 16,855      | 17,100      | 15,755      | -1.4              | 7.0                 | 529          | 611         | 526         | 3.1               | 3.6         | 3.3         |
| Big Horn                            | 5,604       | 5,608       | 5,335       | -0.1              | 5.0                 | 326          | 377         | 359         | 5.8               | 6.7         | 6.7         |
| Campbell                            | 15,904      | 16,084      | 15,460      | -1.1              | 2.9                 | 1,188        | 1,251       | 1,294       | 7.5               | 7.8         | 8.4         |
| Carbon                              | 8,077       | 8,092       | 7,798       | -0.2              | 3.6                 | 422          | 571         | 516         | 5.2               | 7.1         | 6.6         |
| Converse                            | 4,979       | 4,999       | 5,325       | -0.4              | -6.5                | 332          | 345         | 411         | 6.7               | 6.9         | 7.7         |
| Crook                               | 2,774       | 2,569       | 2,911       | 8.0               | -4.7                | 131          | 114         | 187         | 4.7               | 4.4         | 6.4         |
| Fremont                             | 17,310      | 17,310      | 16,686      | 0.0               | 3.7                 | 1,170        | 1,279       | 1,286       | 6.8               | 7.4         | 7.7         |
| Goshen                              | 6,494       | 6,594       | 6,275       | -1.5              | 3.5                 | 263          | 395         | 275         | 4.0               | 6.0         | 4.4         |
| Hot Springs                         | 3,176       | 3,050       | 3,018       | 4.1               | 5.2                 | 141          | 126         | 159         | 4.4               | 4.1         | 5.3         |
| Johnson                             | 3,913       | 3,757       | 3,695       | 4.2               | 5.9                 | 193          | 225         | 181         | 4.9               | 6.0         | 4.9         |
| Laramie                             | 37,799      | 38,124      | 36,589      | -0.9              | 3.3                 | 1,803        | 2,065       | 1,967       | 4.8               | 5.4         | 5.4         |
| Lincoln                             | 5,701       | 5,599       | 5,834       | 1.8               | -2.3                | 344          | 419         | 472         | 6.0               | 7.5         | 8.1         |
| Natrona                             | 31,366      | 31,883      | 30,709      | -1.6              | 2.1                 | 1,860        | 2,061       | 2,125       | 5.9               | 6.5         | 6.9         |
| Niobrara                            | 1,552       | 1,519       | 1,507       | 2.2               | 3.0                 | 42           | 76          | 30          | 2.7               | 5.0         | 2.0         |
| Park                                | 13,746      | 13,035      | 13,360      | 5.5               | 2.9                 | 585          | 682         | 791         | 4.3               | 5.2         | 5.9         |
| Platte                              | 4,404       | 4,464       | 4,624       | -1.3              | -4.8                | 171          | 213         | 307         | 3.9               | 4.8         | 6.6         |
| Sheridan                            | 13,478      | 13,589      | 12,775      | -0.8              | 5.5                 | 633          | 822         | 656         | 4.7               | 6.0         | 5.1         |
| Sublette                            | 3,120       | 2,939       | 2,853       | 6.2               | 9.4                 | 95           | 112         | 157         | 3.0               | 3.8         | 5.5         |
| Sweetwater                          | 19,367      | 19,400      | 19,045      | -0.2              | 1.7                 | 995          | 1,051       | 1,349       | 5.1               | 5.4         | 7.1         |
| Teton                               | 10,599      | 10,264      | 9,796       | 3.3               | 8.2                 | 191          | 373         | 273         | 1.8               | 3.6         | 2.8         |
| Uinta                               | 9,867       | 9,581       | 9,931       | 3.0               | -0.6                | 651          | 698         | 907         | 6.6               | 7.3         | 9.1         |
| Washakie                            | 4,464       | 4,455       | 4,451       | 0.2               | 0.3                 | 263          | 281         | 331         | 5.9               | 6.3         | 7.4         |
| Weston                              | 3,411       | 3,279       | 3,395       | 4.0               | 0.5                 | 217          | 196         | 221         | 6.4               | 6.0         | 6.5         |
| United States                       |             |             |             |                   |                     |              |             |             | 5.1               | 5.2         | 5.0         |
| United States - Seasonally Adjusted |             |             |             |                   |                     |              |             |             | 5.3               | 5.4         | 5.2         |

The Department of Employment wishes to state that the data contained in this table are only estimates. The data for the current month is a preliminary estimate and will be revised next month, and revised again in about a year. The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1989 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

Table 3

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |          |          | % CHANGE IN TOTAL EMP. |             |
|------------------------------------------------|-------------------------|----------|----------|------------------------|-------------|
|                                                | MAY 1990                | APR 1990 | MAY 1989 | APR 1990               | MAY 1990    |
|                                                | Total                   | Total    | Total    | to MAY 1990            | to MAY 1989 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 196.1                   | 190.2    | 194.9    | 3.1 %                  | 0.6 %       |
| TOTAL GOODS PRODUCING                          | 36.1                    | 34.6     | 36.1     | 4.3                    | 0.0         |
| Mining                                         | 17.0                    | 16.7     | 17.0     | 1.8                    | 0.0         |
| Coal Mining                                    | 4.6                     | 4.6      | 4.6      | 0.0                    | 0.0         |
| Oil & Gas Extraction                           | 7.7                     | 7.5      | 7.9      | 2.7                    | -2.5        |
| Nonmetallic Minerals                           | 3.9                     | 3.8      | 3.8      | 2.6                    | 2.6         |
| Construction                                   | 10.5                    | 9.5      | 10.6     | 10.5                   | -0.9        |
| General Building Contractors                   | 1.7                     | 1.5      | 1.7      | 13.3                   | 0.0         |
| Heavy Construction                             | 4.4                     | 3.9      | 4.5      | 12.8                   | -2.2        |
| Special Trade Construction                     | 4.4                     | 4.1      | 4.4      | 7.3                    | 0.0         |
| Manufacturing                                  | 8.6                     | 8.4      | 8.5      | 2.4                    | 1.2         |
| Durable Goods                                  | 4.0                     | 3.9      | 3.9      | 2.6                    | 2.6         |
| Nondurable Goods                               | 4.6                     | 4.5      | 4.6      | 2.2                    | 0.0         |
| Printing & Publishing                          | 1.7                     | 1.7      | 1.7      | 0.0                    | 0.0         |
| Petroleum & Coal Products                      | 1.2                     | 1.2      | 1.2      | 0.0                    | 0.0         |
| TOTAL SERVICE PRODUCING                        | 160.0                   | 155.6    | 158.8    | 2.8                    | 0.8         |
| Transportation & Public Utilities              | 14.4                    | 14.2     | 14.4     | 1.4                    | 0.0         |
| Transportation                                 | 8.7                     | 8.5      | 8.7      | 2.4                    | 0.0         |
| Railroad Transportation                        | 2.7                     | 2.7      | 2.8      | 0.0                    | -3.6        |
| Trucking & Warehousing                         | 4.4                     | 4.3      | 4.4      | 2.3                    | 0.0         |
| Communications                                 | 2.2                     | 2.1      | 2.1      | 4.8                    | 4.8         |
| Electric, Gas & Sanitary Services              | 3.6                     | 3.6      | 3.6      | 0.0                    | 0.0         |
| Trade                                          | 45.0                    | 43.3     | 44.4     | 3.9                    | 1.4         |
| Wholesale Trade                                | 7.4                     | 7.4      | 7.3      | 0.0                    | 1.4         |
| Durable Goods                                  | 4.0                     | 3.9      | 3.9      | 2.6                    | 2.6         |
| Nondurable Goods                               | 4.6                     | 4.5      | 4.6      | 2.2                    | 0.0         |
| Retail Trade                                   | 37.6                    | 35.9     | 37.1     | 4.7                    | 1.4         |
| Building Materials & Garden Supplies           | 1.4                     | 1.4      | 1.4      | 0.0                    | 0.0         |
| General Merchandise Stores                     | 4.5                     | 3.7      | 4.2      | 21.6                   | 7.1         |
| Food Stores                                    | 5.7                     | 5.7      | 5.6      | 0.0                    | 1.8         |
| Automotive Dealers & Service Stations          | 6.1                     | 5.9      | 6.1      | 3.4                    | 0.0         |
| Apparel & Accessory Stores                     | 1.3                     | 1.3      | 1.3      | 0.0                    | 0.0         |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0      | 0.9      | 0.0                    | 11.1        |
| Eating & Drinking Places                       | 13.6                    | 13.0     | 13.6     | 4.6                    | 0.0         |
| Miscellaneous Retail                           | 4.0                     | 3.9      | 4.0      | 2.6                    | 0.0         |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |                   |                   | % CHANGE IN TOTAL EMP.  |                         |
|--------------------------------------------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|
|                                                              | MAY 1990<br>Total       | APR 1990<br>Total | MAY 1989<br>Total | MAY 1990<br>to APR 1990 | MAY 1990<br>to MAY 1989 |
| Finance, Insurance, & Real Estate                            | 7.2                     | 7.1               | 7.4               | 1.4                     | -2.7                    |
| Finance                                                      | 4.0                     | 4.0               | 4.2               | 0.0                     | -4.8                    |
| Insurance                                                    | 1.6                     | 1.6               | 1.6               | 0.0                     | 0.0                     |
| Other *                                                      | 1.6                     | 1.5               | 1.6               | 6.7                     | 0.0                     |
| Services                                                     | 36.6                    | 34.9              | 35.8              | 4.9                     | 2.2                     |
| Hotels & Other Lodging Places                                | 6.7                     | 5.6               | 6.6               | 19.6                    | 1.5                     |
| Personal Services                                            | 1.6                     | 1.7               | 1.6               | -5.9                    | 0.0                     |
| Business Services                                            | 3.4                     | 3.3               | 3.3               | 3.0                     | 3.0                     |
| Automotive & Miscellaneous Repair Services                   | 2.4                     | 2.3               | 2.4               | 4.4                     | 0.0                     |
| Amusements & Recreational Services including Motion Pictures | 2.5                     | 2.5               | 2.4               | 0.0                     | 4.2                     |
| Health Services                                              | 7.7                     | 7.6               | 7.5               | 1.3                     | 2.7                     |
| Legal Services                                               | 1.0                     | 1.0               | 1.0               | 0.0                     | 0.0                     |
| Social Services                                              | 3.1                     | 3.1               | 3.0               | 0.0                     | 3.3                     |
| Other *                                                      | 8.2                     | 7.8               | 8.0               | 5.1                     | 2.5                     |
| Government                                                   | 56.8                    | 56.1              | 56.8              | 1.3                     | 0.0                     |
| Total Federal Government                                     | 7.2                     | 7.2               | 7.2               | 0.0                     | 0.0                     |
| Total State Government                                       | 13.6                    | 13.3              | 13.8              | 2.3                     | -1.5                    |
| Total Local Government                                       | 36.0                    | 35.6              | 35.8              | 1.1                     | 0.6                     |
| <b>CASPER (Natrona County)</b>                               |                         |                   |                   |                         |                         |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 28.4                    | 27.9              | 27.6              | 1.8 %                   | 2.9 %                   |
| TOTAL GOODS PRODUCING                                        | 5.7                     | 5.5               | 5.4               | 3.6                     | 5.6                     |
| Manufacturing                                                | 1.7                     | 1.6               | 1.6               | 6.3                     | 6.3                     |
| Mining                                                       | 2.4                     | 2.3               | 2.2               | 4.4                     | 9.1                     |
| Oil & Gas Extraction                                         | 2.2                     | 2.1               | 2.0               | 4.8                     | 10.0                    |
| Construction                                                 | 1.6                     | 1.6               | 1.6               | 0.0                     | 0.0                     |
| TOTAL SERVICE PRODUCING                                      | 22.7                    | 22.4              | 22.2              | 1.3                     | 2.3                     |
| Transportation & Public Utilities                            | 1.7                     | 1.7               | 1.6               | 0.0                     | 6.3                     |
| Transportation                                               | 1.0                     | 1.0               | 1.0               | 0.0                     | 0.0                     |
| Communications & Public Utilities                            | 0.7                     | 0.7               | 0.6               | 0.0                     | 16.7                    |
| Trade                                                        | 7.9                     | 7.8               | 7.8               | 1.3                     | 1.3                     |
| Wholesale Trade                                              | 2.1                     | 2.1               | 2.1               | 0.0                     | 0.0                     |
| Retail Trade                                                 | 5.8                     | 5.7               | 5.7               | 1.8                     | 1.8                     |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4               | 1.4               | 0.0                     | 0.0                     |
| Services                                                     | 6.5                     | 6.4               | 6.3               | 1.6                     | 3.2                     |
| Personal & Business Services                                 | 1.2                     | 1.2               | 1.3               | 0.0                     | -7.7                    |
| Health Services                                              | 1.9                     | 1.9               | 1.9               | 0.0                     | 0.0                     |
| Government                                                   | 5.2                     | 5.1               | 5.1               | 2.0                     | 2.0                     |

1. Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. 2. Subject to revision. 3. Revised figures.

\* This data is not certified by BLS for publication.

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## W Y O M I N G

### LABOR FORCE TRENDS

The Wyoming Labor Force Trends is published by the Research and Planning,  
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# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 8

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

August, 1990

### Trend Setters

| Wyoming                   | May'90  | Jun'90  |
|---------------------------|---------|---------|
| Labor Force               | 243,954 | 248,873 |
| Employment                | 231,411 | 239,287 |
| Unemployment              | 12,543  | 9,586   |
| Rate (Raw)                | 5.1     | 3.9     |
| Rate (S.A.)               | 5.3     | 4.4     |
| Mining Hourly Wage        | \$14.90 | \$12.47 |
| Avg. Weekly Hours, Mining | 44.6    | 55.3    |
| USA                       |         |         |
| Rate (S.A.)               | 5.3     | 5.2     |
| Mining Hourly Wage        | \$13.46 | \$13.43 |
| Avg. Weekly Hours, Mining | 43.3    | 43.8    |

### Consumer Price Index

All Urban (1982-1984=100)

|                    |       |       |
|--------------------|-------|-------|
| U.S. City Avg.     | 129.2 | 129.9 |
| Year Change (U.S.) | +4.4  | +4.7  |

S.A.=Seasonally Adjusted

### July U.S. Unemployment Up at 5.5 Percent

National unemployment, after hovering in the 5.0 - 5.4 percent range for the past 21 months, went to 5.5 percent in July. This was the highest unemployment since August, 1988, and compares to 5.2 percent in June. The non-farm jobs lost over the month, with the rise in unemployment, at 219,000, were nearly all temporary Census workers and construction and manufacturing layoffs. Unemployment was up in July for both adult men and women, to 4.9 and 4.7 percent.

Total national employment in July, at 118 million was up only 517,000 or 0.4 percent over the year. This reflects a substantial slowdown in new job growth.

### Wyoming June Unemployment at 4.4 Percent

The encouraging springtime upturn in Wyoming's employment situation turned into a record June monthly

drop in unemployment. The number of unemployed in the state fell for the third month in a row in June, the end of the second quarter. The 9,586 unemployed in June was down about a quarter (24 percent) from May, and was down a third (33 percent) from a year ago.

The June seasonally adjusted rate registered 4.4 percent, well below the U.S. rate of 5.2 percent. This drop in the estimate followed the 5.3 percent unemployment rate in May. May was the first month in almost two years that Wyoming posted the same rate as the nation.

The unadjusted rate for June in Wyoming was 3.9 percent, the lowest for the month since 1981. This compares to 5.1 and 5.8 percent last month and last year.

### State Worker Count Up Over Three Percent From May and Year Ago

The Wyoming June monthly unemployment drop was accompanied by an equally impressive gain in new job hires. It appears that the statewide Centennial Celebration and Grand Teton and Yellowstone Park attrac-

tions persuaded a near record number of vacationers to "Find Themselves in Wyoming." In fact, the Yellowstone National Park June gate count at 526,000, was up 11.3 percent from a year ago, according to Park officials.

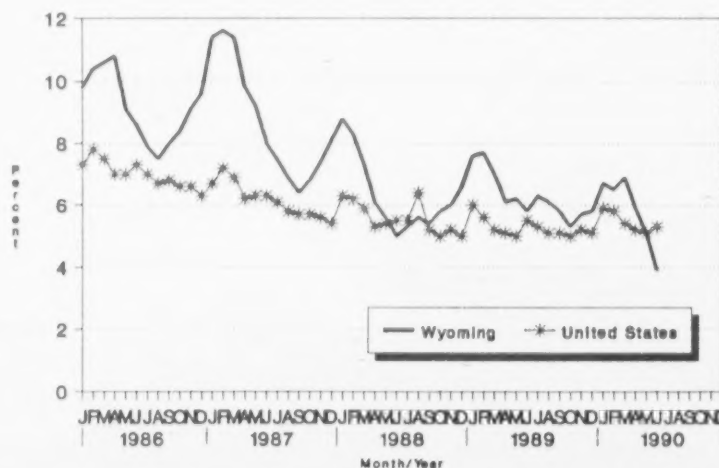
Indeed, Research and Planning's June establishment survey indicated that hotels and other lodging places were up an impressive 4,100 jobs over the month, a gain of 61 percent. Retail trade added an estimated 2,700 jobs.

Over the year, as well as the month, retail trade and services posted the greatest gain in jobs, according to the establishment survey. The remaining industries were all about the same or below year ago levels.

### Park and Teton County Employment Up 6,800 From May

Park and Teton counties accounted for the lion's share of the statewide newly employed persons, a gain of almost 7,900 over the month. The two counties had a seasonal increase of 6,800 more persons working in June than May. Yellowstone Park employment is included in Park and Teton counties.

Unemployment Rate, Wyoming and the U.S.  
Civilian Unadjusted  
1986 - 1990



## Jackson Hole Unemployment at 1.2 Percent

Teton County had the greatest labor force gain in June, up over 1,100, and an unemployment rate of only 1.2 percent, lower than any state. This tied an all time record low for the county, set in June, 1989.

## The rest of the State

The highest unemployment, at 5.6 percent in Sweetwater County, was barely above the June U.S. unadjusted rate of 5.3 percent. Laramie and Natrona counties registered unemployment of 3.3 and 4.3 percent.

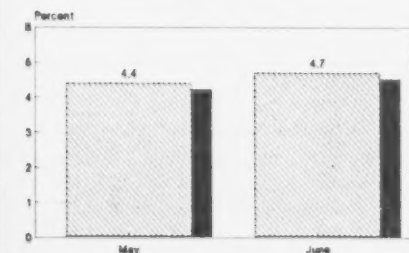
## State Sugar Beet Weeding Completed

A peak number of almost three thousand migrant seasonal farmworkers worked in the beet fields in Wyoming, in July. Although some workers are local, most come from Texas, California, Colorado, Oregon, Washington and other states.

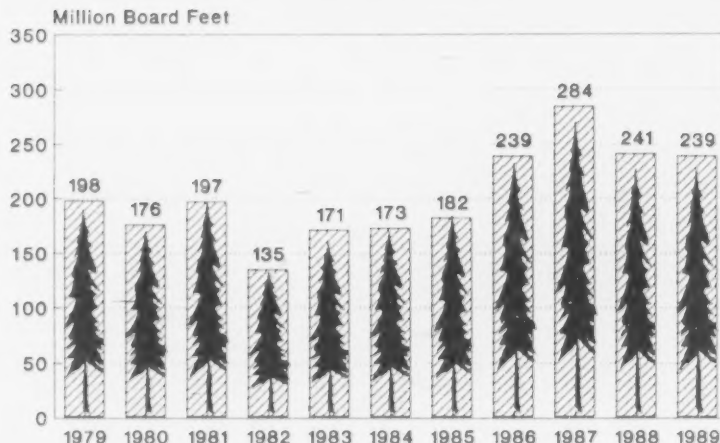
In spite of the increased use of mechanical thinners, hand labor is still widely used to hoe, hoe trim and weed fields. The state has four sugar beet areas; Torrington, Worland, Cody and Riverton. Employers have to meet certain federal guidelines in regard to housing and sanitation.

Weather conditions have been favorable in most areas and a bumper crop is expected. Wages were unchanged from last year and ranged from \$25 to \$35 per acre, in most cases, depending on how weedy the fields were. On an hourly rate, this is approximately \$4.50 to \$5.00 per hour.

## Consumer Price Index Annual Percent Change All Urban



## Wyoming Lumber Production 1979 - 1989



Source: Western Wood Products Assoc.

## Wyoming Lumber Production Declines

According to information presented in the Western Wood Production Association's 1989 *Statistical Yearbook of the Western Lumber Industry*, Wyoming's lumber production declined for the second consecutive year. The state's production fell from 284 million board feet (MBF) in 1987 to 241 MBF in 1988 and 239 MBF in 1989. The state saw its lowest production in recent years in 1982, a scant 135 MBF.

Despite the decline in production, the estimated wholesale value of Wyoming's lumber rose to a record \$64.9 million in 1989. For 1988 the estimated value was \$63.4 million and for 1982 the estimated value was \$27.1 million.

During 1989 Wyoming's forest products industry saw employment increasing slightly from 1,410 employees in 1988 to 1,435 in 1989. This industry accounts for approximately 0.8 percent of the state's total employment.

Most of Wyoming's lumber is sold to markets in the midwest or to parts of the Southeast or South Central United States. Wyoming exports little, if any, of its lumber overseas. Ponderosa pine accounted for the largest share of the timber cut, 36.6 percent, while lodgepole pine accounted for another 26.0 percent.

Albany, Converse, Crook, Platte and Weston counties as a group saw their production remain steady, producing 69 MBF in both 1988 and 1989. The Carbon, Johnson, Park and Sheridan group saw an increase in lumber production of 24 MBF over-the-year, from 113 MBF to 137 MBF. The group of Fremont, Lincoln, Sublette and Uinta saw a dramatic decline in production going from 59 MBF in 1988 to 33 MBF in 1989.

## Hospital Highlights

- In 1986, Wyoming ranked 44th in the U.S. with 32 hospitals. California had the most with 572, Delaware the fewest with only 13.
- Wyoming ranked 11th in hospital beds per 100,000 population with 631 in 1986. The U.S. averaged 532 per 100,000 people that same year.
- In 1988, Wyoming ranked 39th with a average daily room charge of \$193. The U.S. average was \$253.
- Wyoming ranked 49th in occupancy with only 56.6 percent of the beds filled.

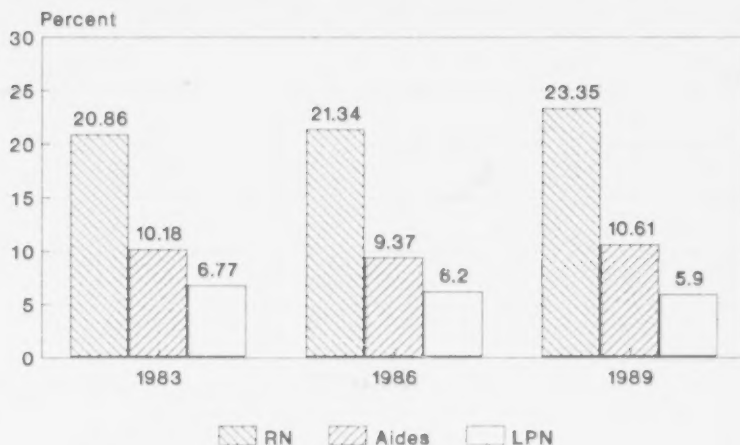
Source: 1989 *Statistical Abstract of the United States*, U.S. Dept. of Commerce

## Occupational Employment Statistics - Wyoming Hospitals

Every three years the Research and Planning Section surveys Wyoming Hospitals to determine their occupational staffing patterns. The results of the 1989 survey are now complete. Employment at Wyoming private and county hospitals was estimated at 6,425 for April of 1989, that compares to 7,100 in 1986 and 6,140 in 1983. For 1989 there was employment in the following major occupational groups: 405 employees working as managers and officers; 3,085 working in professional and technical occupations; 20 working in sales occupations; 995 working in clerical; 1,700 working in service occupations; 15 working in agriculture, forestry, or fishery occupations (working as gardeners and groundskeepers); and 205 working in production and maintenance occupations.

The top three employing occupations at hospitals are, as would be expected, nursing related. Registered nurses accounted for 23.35 percent of the total employment in this industry in 1989. Nurses aides and/or orderlies accounted for 10.61 percent and licensed practical nurses accounted for 5.90 percent. Survey data from 1983, 1986, and 1989 point to a trend

## Wyoming Nursing Occupations Percent of Total Hospital Employment



Source: WY Occupational Employment

of increasing use of registered nurses in the hospital setting and fewer licensed practical nurses. As a percent of total hospital employment, registered nurses have increased while licensed practical nurses have decline. Nurses aides appeared to be on the decline from 1983 to 1986, but rebounded in 1989.

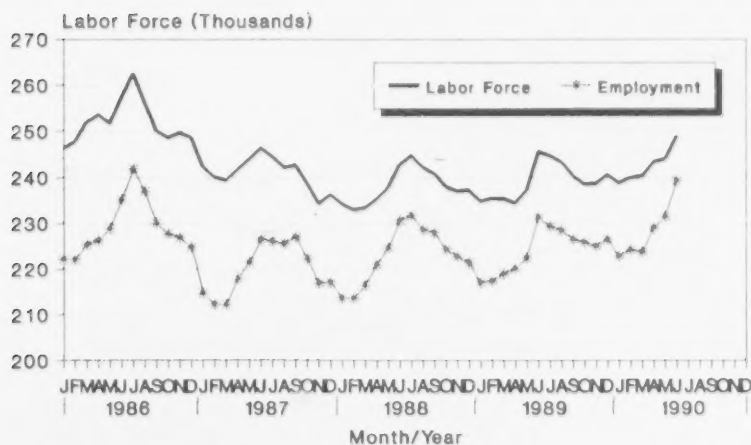
Since 1983, some of the major occupational groups have changed as well. Professional and technical occupations have fluctuated, going down

in 1986 and back up again in 1989. Employment in clerical occupations at Wyoming hospitals has been on the rise. As a percent of total employment, clerical occupations went from 13.60 percent in 1983 to 14.93 percent in 1986 and 15.49 percent in 1989. Managers and Officers employment has changed little.

The Wyoming Occupational Employment Statistics Unit would like to thank Wyoming hospitals for their cooperation in responding to this survey. This information will be used to produce projections of occupations. These occupational projections will assist career seekers in making correct choices for future employment opportunities. It will provide Wyoming employers with a workforce that is trained for the work of the future.

## Wyoming Labor Force and Employment

1986 - 1990



Scale does not begin at zero.  
Source: Local Area Unemployment Statistics, BLS and Research & Analysis.

## Consumer Price Index

(1982-1984 = 100)

All Urban

|                  | June 1990 | Annual % change |
|------------------|-----------|-----------------|
| All Items        | 129.9     | 4.7             |
| Food & Beverage  | 131.7     | 5.4             |
| Housing          | 128.3     | 4.4             |
| Entertainment    | 131.9     | 4.5             |
| Apparel & Upkeep | 123.3     | 4.7             |
| Transportation   | 118.2     | 2.0             |
| Medical          | 161.9     | 9.0             |

Source: Bureau of Labor Statistics.

# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | JUNE         |       | MAY          |       | JUNE         |       | Percent Change From |            |
|-----------------------------------------------------|--------------|-------|--------------|-------|--------------|-------|---------------------|------------|
|                                                     | 1990         |       | 1990         |       | 1989         |       | A Month Ago         | A Year Ago |
| <b>WYOMING EMPLOYMENT DATA</b>                      |              |       |              |       |              |       |                     |            |
| Total Civilian Labor Force                          | 248,873      |       | 243,954      |       | 245,519      |       | 2.0                 | 1.4        |
| Unemployment                                        | 9,586        |       | 12,543       |       | 14,231       |       | -23.6               | -32.6      |
| Employed Labor Force                                | 239,287      |       | 231,411      |       | 231,288      |       | 3.4                 | 3.5        |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 3.9%         | 4.4%* | 5.1%         | 5.3%* | 5.8%         | 6.6%* | N/A                 | N/A        |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.3%         | 5.2%* | 5.1%         | 5.3%* | 5.5%         | 5.3%* | N/A                 | N/A        |
| <b>HOURS &amp; EARNINGS</b>                         |              |       |              |       |              |       |                     |            |
| Mining (Production Workers):                        |              |       |              |       |              |       |                     |            |
| Average Weekly Earnings                             | \$ 689.59    |       | \$ 664.54    |       | \$ 645.81    |       | 3.8                 | 6.8        |
| Average Weekly Hours                                | 55.3         |       | 44.6         |       | 44.6         |       | 24.0                | 24.0       |
| Average Hourly Earnings                             | \$ 12.47     |       | \$ 14.90     |       | \$ 14.48     |       | -16.3               | -13.9      |
| <b>UNEMPLOYMENT INSURANCE</b>                       |              |       |              |       |              |       |                     |            |
| Claims Filed in Local Offices                       | 9,972        |       | 13,925       |       | 13,328       |       | -28.4               | -25.2      |
| a. Initial                                          | 1,533        |       | 1,906        |       | 2,044        |       | -19.6               | -25.0      |
| Weeks Compensated                                   | 7,066        |       | 11,967       |       | 10,350       |       | -41.0               | -31.7      |
| Total Amount Benefits Paid                          | \$ 1,064,648 |       | \$ 1,832,916 |       | \$ 1,621,041 |       | -41.9               | -34.3      |
| Average Weekly Benefit Payment                      | \$ 150.02    |       | \$ 152.93    |       | \$ 155.36    |       | -1.9                | -3.4       |
| Unemployment Insurance State Covered Jobs           | 187,257      |       | 178,547      |       | 185,097      |       | 4.9                 | 1.2        |
| Insured Unemployment Rate (Wyo.)                    | 1.2%         |       | 1.6%         |       | 1.7%         |       | N/A                 | N/A        |
| <b>EMPLOYMENT SERVICES</b>                          |              |       |              |       |              |       |                     |            |
| Total Applications Received During Month            | 4,087        |       | 4,394        |       | 4,532        |       | -7.0                | -9.8       |
| Total Openings Received                             | 6,519        |       | 4,035        |       | 5,382        |       | 61.6                | 21.1       |
| Individual Placements                               | 2,644        |       | 1,893        |       | 3,108        |       | 39.7                | -14.9      |
| Placement Transactions                              | 4,589        |       | 3,006        |       | 4,809        |       | 52.7                | -4.6       |
| <b>UNITED STATES DATA</b>                           |              |       |              |       |              |       |                     |            |
| <b>HOURS &amp; EARNINGS</b>                         |              |       |              |       |              |       |                     |            |
| Mining                                              |              |       |              |       |              |       |                     |            |
| Average Weekly Earnings                             | \$ 588.23    |       | \$ 582.82    |       | \$ 555.08    |       | 0.9                 | 6.0        |
| Average Weekly Hours                                | 43.8         |       | 43.3         |       | 42.6         |       | 1.2                 | 2.8        |
| Average Hourly Earnings                             | \$ 13.43     |       | \$ 13.46     |       | \$ 13.03     |       | -0.2                | 3.1        |
| <b>PRICE INDEXES</b>                                |              |       |              |       |              |       |                     |            |
| Consumer Price Index 1982-84=100                    | 129.9        |       | 129.2        |       | 124.1        |       | 0.5                 | 4.7        |
| Producer Prices, All Commodities 1982-84=100        | 114.2        |       | 114.5        |       | 112.9        |       | -0.3                | 1.2        |
| Food and Beverage 1982-84=100                       | 131.7        |       | 131.1        |       | 124.9        |       | 0.5                 | 5.4        |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants, and personnel of the armed forces are excluded. 5 Local Area Unemployment Statistics Program estimates. N/A Not Appropriate

# WYOMING CIVILIAN LABOR FORCE AND UNEMPLOYMENT

TABLE 2

(Prepared in cooperation with U. S. Bureau of Labor Statistics)

| COUNTY                              | LABOR FORCE |             |             |                   |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | JUN<br>1990 | MAY<br>1990 | JUN<br>1989 | CHANGE<br>MAY-JUN | % CHANGE<br>JUN-JUN | JUN<br>1990  | MAY<br>1990 | JUN<br>1989 | JUN<br>1990       | MAY<br>1990 | JUN<br>1989 |
| Statewide                           | 248,873     | 243,954     | 245,519     | 2.0               | 1.4                 | 9,586        | 12,543      | 14,231      | 3.9               | 5.1         | 5.8         |
| Statewide - Seasonally Adjusted     |             |             |             |                   |                     |              |             |             | 4.4               | 5.3         | 6.6         |
| Albany                              | 15,917      | 16,863      | 15,111      | -5.6              | 5.3                 | 346          | 536         | 491         | 2.2               | 3.2         | 3.2         |
| Big Horn                            | 5,456       | 5,604       | 5,252       | -2.6              | 3.9                 | 256          | 326         | 316         | 4.7               | 5.8         | 6.0         |
| Campbell                            | 15,779      | 15,900      | 15,780      | -0.8              | 0.0                 | 789          | 1,185       | 1,250       | 5.0               | 7.5         | 7.9         |
| Carbon                              | 8,394       | 8,082       | 8,248       | 3.9               | 1.8                 | 353          | 421         | 542         | 4.2               | 5.2         | 6.6         |
| Converse                            | 4,785       | 4,978       | 5,244       | -3.9              | -8.8                | 229          | 332         | 385         | 4.8               | 6.7         | 7.3         |
| Crook                               | 2,871       | 2,773       | 3,052       | 3.5               | -5.9                | 80           | 131         | 159         | 2.8               | 4.7         | 5.2         |
| Fremont                             | 16,449      | 17,304      | 16,241      | -4.9              | 1.3                 | 845          | 1,168       | 1,184       | 5.1               | 6.7         | 7.3         |
| Goshen                              | 6,427       | 6,493       | 6,273       | -1.0              | 2.5                 | 188          | 262         | 217         | 2.9               | 4.0         | 3.5         |
| Hot Springs                         | 3,121       | 3,175       | 2,989       | -1.7              | 4.4                 | 96           | 141         | 115         | 3.1               | 4.4         | 3.8         |
| Johnson                             | 4,194       | 3,912       | 4,029       | 7.2               | 4.1                 | 133          | 193         | 201         | 3.2               | 4.9         | 5.0         |
| Laramie                             | 37,657      | 37,809      | 37,096      | -0.4              | 1.5                 | 1,253        | 1,807       | 1,977       | 3.3               | 4.8         | 5.3         |
| Lincoln                             | 5,797       | 5,700       | 6,049       | 1.7               | -4.2                | 301          | 344         | 507         | 5.2               | 6.0         | 8.4         |
| Natrona                             | 31,002      | 31,362      | 31,198      | -1.1              | -0.6                | 1,331        | 1,861       | 2,187       | 4.3               | 5.9         | 7.0         |
| Niobrara                            | 1,571       | 1,552       | 1,543       | 1.2               | 1.8                 | 43           | 42          | 34          | 2.7               | 2.7         | 2.2         |
| Park                                | 15,782      | 13,742      | 15,395      | 14.8              | 2.5                 | 524          | 584         | 791         | 3.3               | 4.2         | 5.1         |
| Platte                              | 4,369       | 4,407       | 4,518       | -0.9              | -3.3                | 229          | 171         | 264         | 5.2               | 3.9         | 5.8         |
| Sheridan                            | 13,630      | 13,477      | 13,242      | 1.1               | 2.9                 | 427          | 631         | 679         | 3.1               | 4.7         | 5.1         |
| Sublette                            | 3,267       | 3,120       | 2,991       | 4.7               | 9.2                 | 86           | 95          | 137         | 2.6               | 3.0         | 4.6         |
| Sweetwater                          | 19,534      | 19,371      | 19,347      | 0.8               | 1.0                 | 1,099        | 997         | 1,436       | 5.6               | 5.1         | 7.4         |
| Teton                               | 15,245      | 10,597      | 14,132      | 43.9              | 7.9                 | 179          | 191         | 175         | 1.2               | 1.8         | 1.2         |
| Uinta                               | 10,042      | 9,865       | 10,214      | 1.8               | -1.7                | 465          | 649         | 787         | 4.6               | 6.6         | 7.7         |
| Washakie                            | 4,461       | 4,462       | 4,398       | 0.0               | 1.4                 | 182          | 262         | 201         | 4.1               | 5.9         | 4.6         |
| Weston                              | 3,125       | 3,409       | 3,176       | -8.3              | -1.6                | 155          | 216         | 195         | 5.0               | 6.3         | 6.1         |
| United States                       |             |             |             |                   |                     |              |             |             | 5.3               | 5.1         | 5.5         |
| United States - Seasonally Adjusted |             |             |             |                   |                     |              |             |             | 5.2               | 5.3         | 5.3         |

The data contained in this table includes updated procedures mandated by the the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

Table 3

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |            |          | % CHANGE IN TOTAL EMP. |             |
|------------------------------------------------|-------------------------|------------|----------|------------------------|-------------|
|                                                | JUN 1990 ,              | MAY 1990 , | JUN 1989 | MAY 1990               | JUN 1990    |
|                                                | Total                   | Total      | Total    | to JUN 1990            | to JUN 1989 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 204.7                   | 196.1      | 204.0    | 4.4 %                  | 0.3 %       |
| TOTAL GOODS PRODUCING                          | 38.1                    | 36.3       | 38.0     | 5.0                    | 0.3         |
| Mining                                         | 17.7                    | 17.1       | 17.6     | 3.5                    | 0.6         |
| Coal Mining                                    | 4.7                     | 4.6        | 4.7      | 2.2                    | 0.0         |
| Oil & Gas Extraction                           | 8.1                     | 7.8        | 8.1      | 3.9                    | 0.0         |
| Nonmetallic Minerals                           | 4.1                     | 3.9        | 4.0      | 5.1                    | 2.5         |
| Construction                                   | 11.4                    | 10.6       | 11.4     | 7.6                    | 0.0         |
| General Building Contractors                   | 1.9                     | 1.7        | 1.9      | 11.8                   | 0.0         |
| Heavy Construction                             | 4.8                     | 4.5        | 4.8      | 6.7                    | 0.0         |
| Special Trade Construction                     | 4.7                     | 4.4        | 4.7      | 6.8                    | 0.0         |
| Manufacturing                                  | 9.0                     | 8.6        | 9.0      | 4.7                    | 0.0         |
| Durable Goods                                  | 4.2                     | 4.0        | 4.2      | 5.0                    | 0.0         |
| Nondurable Goods                               | 4.8                     | 4.6        | 4.8      | 4.4                    | 0.0         |
| Printing & Publishing                          | 1.8                     | 1.7        | 1.8      | 5.9                    | 0.0         |
| Petroleum & Coal Products                      | 1.2                     | 1.2        | 1.2      | 0.0                    | 0.0         |
| TOTAL SERVICE PRODUCING                        | 166.6                   | 159.8      | 166.0    | 4.3                    | 0.4         |
| Transportation & Public Utilities              | 14.7                    | 14.4       | 14.6     | 2.1                    | 0.7         |
| Transportation                                 | 8.9                     | 8.7        | 8.9      | 2.3                    | 0.0         |
| Railroad Transportation                        | 2.7                     | 2.7        | 2.8      | 0.0                    | -3.6        |
| Trucking & Warehousing                         | 4.6                     | 4.4        | 4.5      | 4.6                    | 2.2         |
| Communications                                 | 2.2                     | 2.2        | 2.2      | 0.0                    | 0.0         |
| Electric, Gas & Sanitary Services              | 3.6                     | 3.6        | 3.6      | 0.0                    | 0.0         |
| Trade                                          | 47.6                    | 44.9       | 47.0     | 6.0                    | 1.3         |
| Wholesale Trade                                | 7.4                     | 7.4        | 7.4      | 0.0                    | 0.0         |
| Durable Goods                                  | 3.9                     | 3.9        | 3.9      | 0.0                    | 0.0         |
| Nondurable Goods                               | 3.5                     | 3.5        | 3.5      | 0.0                    | 0.0         |
| Retail Trade                                   | 40.2                    | 37.5       | 39.6     | 7.2                    | 1.5         |
| Building Materials & Garden Supplies           | 1.5                     | 1.4        | 1.4      | 7.1                    | 7.1         |
| General Merchandise Stores                     | 5.1                     | 4.5        | 4.8      | 13.3                   | 6.3         |
| Food Stores                                    | 5.9                     | 5.7        | 5.8      | 3.5                    | 1.7         |
| Automotive Dealers & Service Stations          | 6.3                     | 6.1        | 6.3      | 3.3                    | 0.0         |
| Apparel & Accessory Stores                     | 1.4                     | 1.3        | 1.4      | 7.7                    | 0.0         |
| Furniture & Home Furnishings Stores            | 1.0                     | 0.9        | 0.9      | 11.1                   | 11.1        |
| Eating & Drinking Places                       | 14.9                    | 13.6       | 14.9     | 9.6                    | 0.0         |
| Miscellaneous Retail                           | 4.1                     | 4.0        | 4.1      | 2.5                    | 0.0         |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |          |          | % CHANGE IN TOTAL EMP. |             |
|--------------------------------------------------------------|-------------------------|----------|----------|------------------------|-------------|
|                                                              | JUN 1990                | MAY 1990 | JUN 1989 | JUN 1990               | JUN 1990    |
|                                                              | Total                   | Total    | Total    | to MAY 1990            | to JUN 1989 |
| Finance, Insurance, & Real Estate                            | 7.4                     | 7.2      | 7.5      | 2.8                    | -1.3        |
| Finance                                                      | 4.0                     | 4.0      | 4.2      | 0.0                    | -4.8        |
| Insurance                                                    | 1.6                     | 1.6      | 1.6      | 0.0                    | 0.0         |
| Other *                                                      | 1.8                     | 1.6      | 1.7      | 12.5                   | 5.9         |
| Services                                                     | 41.4                    | 36.5     | 40.9     | 13.4                   | 1.2         |
| Hotels & Other Lodging Places                                | 10.8                    | 6.7      | 10.7     | 61.2                   | 0.9         |
| Personal Services                                            | 1.6                     | 1.6      | 1.6      | 0.0                    | 0.0         |
| Business Services                                            | 3.4                     | 3.4      | 3.4      | 0.0                    | 0.0         |
| Automotive & Miscellaneous Repair Services                   | 2.6                     | 2.4      | 2.6      | 8.3                    | 0.0         |
| Amusements & Recreational Services including Motion Pictures | 2.9                     | 2.5      | 2.9      | 16.0                   | 0.0         |
| Health Services                                              | 7.8                     | 7.7      | 7.7      | 1.3                    | 1.3         |
| Legal Services                                               | 1.0                     | 1.0      | 1.0      | 0.0                    | 0.0         |
| Social Services                                              | 3.0                     | 3.1      | 3.0      | -3.2                   | 0.0         |
| Other *                                                      | 8.3                     | 8.1      | 8.0      | 2.5                    | 3.8         |
| Government                                                   | 55.5                    | 56.8     | 56.0     | 2.3                    | -0.9        |
| Total Federal Government                                     | 7.8                     | 7.2      | 7.8      | 8.3                    | 0.0         |
| Total State Government                                       | 13.3                    | 13.6     | 13.9     | -2.2                   | -4.3        |
| Total Local Government                                       | 34.4                    | 36.0     | 34.3     | -4.4                   | 0.3         |
| <b>CASPER (Natrona County)</b>                               |                         |          |          |                        |             |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 28.6                    | 28.3     | 28.1     | 1.1 %                  | 1.8 %       |
| TOTAL GOODS PRODUCING                                        | 5.7                     | 5.7      | 5.5      | 0.0                    | 3.6         |
| Manufacturing                                                | 1.7                     | 1.7      | 1.6      | 0.0                    | 6.3         |
| Mining                                                       | 2.4                     | 2.4      | 2.3      | 0.0                    | 4.4         |
| Oil & Gas Extraction                                         | 2.2                     | 2.2      | 2.1      | 0.0                    | 4.8         |
| Construction                                                 | 1.6                     | 1.6      | 1.6      | 0.0                    | 0.0         |
| TOTAL SERVICE PRODUCING                                      | 22.9                    | 22.6     | 22.6     | 1.3                    | 1.3         |
| Transportation & Public Utilities                            | 1.8                     | 1.7      | 1.6      | 5.9                    | 12.5        |
| Transportation                                               | 1.1                     | 1.0      | 1.0      | 10.0                   | 10.0        |
| Communications & Public Utilities                            | 0.7                     | 0.7      | 0.6      | 0.0                    | 16.7        |
| Trade                                                        | 7.9                     | 7.8      | 7.9      | 1.3                    | 0.0         |
| Wholesale Trade                                              | 2.1                     | 2.1      | 2.1      | 0.0                    | 0.0         |
| Retail Trade                                                 | 5.8                     | 5.7      | 5.8      | 1.8                    | 0.0         |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4      | 1.4      | 0.0                    | 0.0         |
| Services                                                     | 6.5                     | 6.5      | 6.4      | 0.0                    | 1.6         |
| Personal & Business Services                                 | 1.2                     | 1.2      | 1.2      | 0.0                    | 0.0         |
| Health Services                                              | 2.0                     | 1.9      | 1.9      | 5.3                    | 5.3         |
| Government                                                   | 5.3                     | 5.2      | 5.3      | 1.9                    | 0.0         |

1. Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employeds, domestic servants and personnel of the armed forces are excluded. 2. Subject to revision. 3. Revised figures.

\* This data is not certified by BLS for publication.

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## W Y O M I N G LABOR FORCE TRENDS

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# W Y O M I N G



## LABOR FORCE TRENDS

Vol. 27 No. 9

A Monthly Newsletter Published in Cooperation with the Bureau of Labor Statistics

September, 1990

### Trend Setters

| Wyoming                   | Jun'90  | Jul'90  |
|---------------------------|---------|---------|
| Labor Force               | 249,046 | 247,847 |
| Employment                | 239,456 | 238,938 |
| Unemployment              | 9,590   | 8,909   |
| Rate (Raw)                | 3.9     | 3.6     |
| Rate (S.A.)               | 4.4     | 4.1     |
| Mining Hourly Wage        | \$15.00 | \$14.94 |
| Avg. Weekly Hours, Mining | 45.6    | 46.3    |

| USA                       | Jun'90  | Jul'90  |
|---------------------------|---------|---------|
| Rate (S.A.)               | 5.3     | 5.5     |
| Mining Hourly Wage        | \$13.49 | \$13.55 |
| Avg. Weekly Hours, Mining | 44.6    | 43.6    |

### Consumer Price Index

All Urban (1982-1984 = 100)

|                          |       |       |
|--------------------------|-------|-------|
| U.S. City Avg.           | 129.9 | 130.4 |
| Year Change (U.S.)       | +4.7  | +4.8  |
| S.A.-Seasonally Adjusted |       |       |

### July U.S. Unemployment Up at 5.5 Percent

The national unemployment rate, after hovering in the 5.0-5.4 percent range for the past 21 months, went to 5.5 percent in July. This was the highest unemployment since August, 1988, and compares to 5.2 percent in June. In July the number of non-farm jobs lost over the month, at 219,000, were nearly all temporary Census workers and construction and manufacturing layoffs. Unemployment was up in July 0.2 percent for both adult men and women, to 4.9 and 4.7 percent.

Total national employment in July, at 118 million, was up only 517,000 workers, or 0.4 percent over the year. This reflects a substantial slowdown in new job growth.

### WY July Unemployment at 4.1 Percent

July in Wyoming saw a continuation of the spring and early summer 1990

pattern of employment gains and declining unemployment.

Unemployment in the state, at 4.1 percent seasonally adjusted, dropped substantially below the national level for the second month in a row. Wyoming had posted higher unemployment than the nation as a whole from June of 1988 through April of this year.

The unadjusted statewide rate in July, at 3.6 percent, was the lowest for the month since 1981. This compares to 3.9 percent last month and 6.3 percent last year. The July jobless number, at 8,909, was down a notable 42 percent from the year ago count of 15,439. This compares to a 33 percent drop, over the year in June.

### Tourists "Found Themselves" in Wyoming

In July, as in June, it appears that near record numbers of tourists played a role in dropping the rate of unemployment. According to Park officials the Yellowstone and Grand Teton National Park gate counts were up 8 and 21 percent in July, compared to a year ago. This sharp jump in tourist visitations was largely responsible for Park and Teton counties posting labor force growth of 1,400 and

1,700 individuals over the previous month and year. The Jackson Hole area again registered both the greatest over the year labor force gain, 1,010, and growth rate, 6.7 percent.

### Jackson Hole Unemployment at Record Low

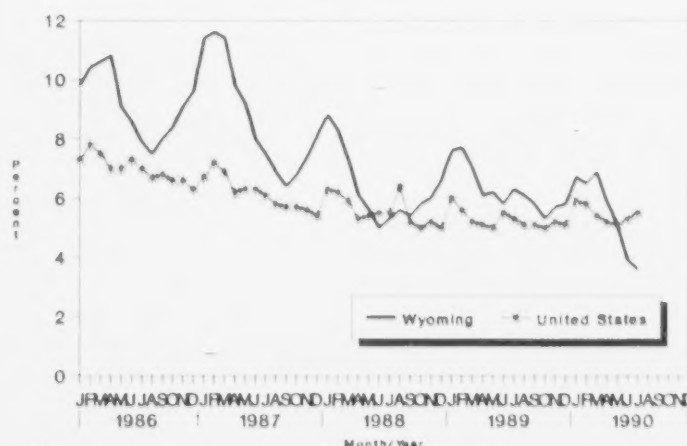
Teton County again posted the state's lowest unemployment in July, at 0.7 percent. This not only shattered its former low of 1.2 percent, set just last month, but set an all-time state record low county unemployment rate.

### Economy Continues to Improve in Rest of State

Elsewhere in the state, Sweetwater County had the highest unemployment at 5.1 percent, still below the national average of 5.5 percent. Both Laramie and Natrona counties posted unemployment declines over the year, with rates of 3.6 and 4.2 percent. In addition, compared to a year ago, the number of persons employed increased by 1,600 in Laramie County and 800 in Natrona County.

### Unemployment Rate, Wyoming and the U.S.

Civilian Unadjusted  
1986 - 1990



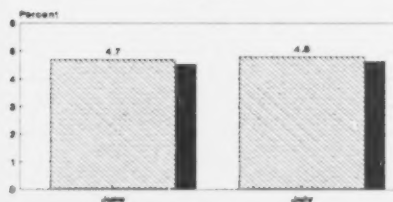
## New Jobs Concentrated in Retail Trade and Services

Statewide, Research and Planning's survey of employers indicated that employment in retail trade and service establishments accounted for the lion's share of new jobs. State and local government jobs decreased by 7,400 in July, due to seasonal employment layoffs in education.

## Product Announcement:

The forthcoming *Report of Applicants and Job Openings* reveals that, during the quarter ending June 1990, job placement activities conducted through Job Service were at their highest level since 1985. The strong surge in labor supply and demand exchange conducted by Job Service is consistent with a declining statewide unemployment rate during spring and summer months and overall growth in employment shown by the monthly establishment survey. *Applicants and Openings* details geographic and occupational labor exchange during the second quarter of 1990 and will be available at the end of September.

### Consumer Price Index Annual Percent Change All Urban



Bureau of Labor Statistics

### Consumer Price Index

(1982-1984 = 100)

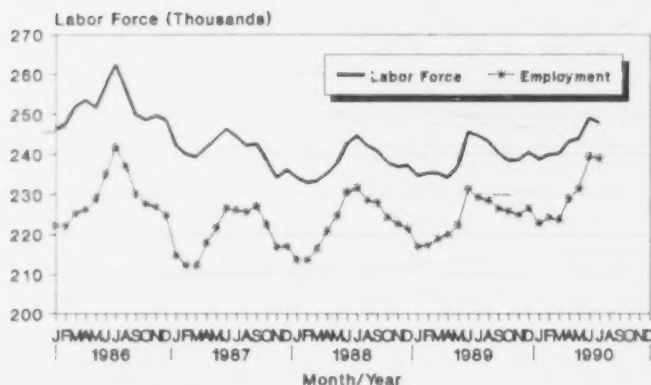
All Urban

|                  | Annual<br>July 1990 % change |     |
|------------------|------------------------------|-----|
| All Items        | 130.4                        | 4.8 |
| Food & Beverage  | 132.4                        | 5.6 |
| Housing          | 129.2                        | 4.3 |
| Entertainment    | 132.7                        | 4.6 |
| Apparel & Upkeep | 120.8                        | 5.0 |
| Transportation   | 118.4                        | 2.6 |
| Medical          | 163.5                        | 9.2 |

Source: Bureau of Labor Statistics.

## Wyoming Labor Force and Employment

1986 - 1990



**FULL & PART-TIME UI COVERED AND FEDERAL JOBS WORKED,  
TOTAL PAYROLLS, AND AVERAGE WEEKLY WAGE IN WYOMING BY COUNTY**

|                                     |     | AVERAGE EMPLOYMENT |                 |          | TOTAL PAYROLLS  |                 |          | AVERAGE WEEKLY WAGE |                 |          |
|-------------------------------------|-----|--------------------|-----------------|----------|-----------------|-----------------|----------|---------------------|-----------------|----------|
|                                     |     | 4TH QTR<br>1989    | 4TH QTR<br>1988 | % CHANGE | 4TH QTR<br>1989 | 4TH QTR<br>1988 | % CHANGE | 4TH QTR<br>1989     | 4TH QTR<br>1988 | % CHANGE |
| TOTAL, INCLUDING<br>FEDERAL WORKERS |     | 186,625            | 181,277         | 2.9%     | \$941,417,568   | \$892,383,905   | 5.5%     | \$388               | \$379           | 2.5%     |
| ALBANY                              | 001 | 11,820             | 11,878          | -0.5     | \$50,469,616    | \$49,005,016    | 3.0      | \$328               | \$317           | 3.5      |
| BIG HORN                            | 003 | 3,123              | 3,055           | 2.2      | 13,573,795      | 13,004,783      | 4.4      | 334                 | 327             | 2.1      |
| CAMPBELL                            | 005 | 14,022             | 13,290          | 5.5      | 89,644,631      | 85,348,372      | 5.0      | 492                 | 494             | -0.5     |
| CARBON                              | 007 | 6,555              | 6,682           | -1.9     | 30,103,096      | 30,547,659      | -1.5     | 353                 | 352             | 0.5      |
| CONVERSE                            | 009 | 3,720              | 3,947           | -5.7     | 20,362,717      | 21,930,229      | -7.1     | 421                 | 427             | -1.5     |
| CROOK                               | 011 | 1,590              | 1,773           | -10.3    | 6,811,255       | 7,754,848       | -12.2    | 329                 | 336             | -2.1     |
| FREMONT                             | 013 | 11,771             | 11,585          | 1.6      | 50,404,544      | 50,475,342      | -0.1     | 329                 | 335             | -1.7     |
| GOSHEN                              | 015 | 3,863              | 3,883           | -0.5     | 14,905,214      | 14,628,282      | 1.9      | 297                 | 290             | 2.4      |
| HOT SPRINGS                         | 017 | 1,930              | 1,994           | -3.2     | 8,331,907       | 8,451,784       | -1.4     | 332                 | 326             | 1.9      |
| JOHNSON                             | 019 | 2,223              | 2,163           | 2.8      | 8,825,799       | 8,184,668       | 7.8      | 305                 | 291             | 4.9      |
| LARAMIE                             | 021 | 30,336             | 30,252          | 0.3      | 147,722,226     | 141,400,363     | 4.5      | 375                 | 360             | 4.2      |
| LINCOLN                             | 023 | 4,316              | 4,301           | 0.3      | 22,631,012      | 22,559,138      | 0.3      | 403                 | 403             | 0.0      |
| NATRONA                             | 025 | 27,158             | 27,166          | 0.0      | 142,055,327     | 141,224,584     | 0.6      | 402                 | 400             | 0.6      |
| NIOBRARA                            | 027 | 723                | 747             | -3.3     | 2,786,148       | 2,572,208       | 8.3      | 297                 | 265             | 12.0     |
| PARK                                | 029 | 9,160              | 8,884           | 3.1      | 42,921,851      | 41,408,336      | 3.7      | 360                 | 359             | 0.5      |
| PLATTE                              | 031 | 2,621              | 2,699           | -2.9     | 11,832,849      | 11,393,918      | 3.9      | 347                 | 325             | 6.9      |
| SHERIDAN                            | 033 | 8,801              | 8,555           | 2.9      | 36,633,694      | 34,613,809      | 5.8      | 320                 | 311             | 2.9      |
| SUBLETTE                            | 035 | 2,005              | 1,637           | 22.5     | 10,083,594      | 8,076,970       | 24.8     | 387                 | 380             | 1.9      |
| SWEETWATER                          | 037 | 17,790             | 17,014          | 4.6      | 115,309,915     | 108,781,530     | 6.0      | 499                 | 492             | 1.4      |
| TETON                               | 039 | 8,183              | 7,463           | 9.7      | 39,915,506      | 32,362,774      | 23.3     | 375                 | 334             | 12.5     |
| UINTA                               | 041 | 7,094              | 6,769           | 4.8      | 35,070,437      | 33,036,141      | 6.2      | 380                 | 375             | 1.3      |
| WASHAKIE                            | 043 | 3,208              | 3,260           | -1.6     | 15,948,287      | 15,439,645      | 3.3      | 382                 | 364             | 5.0      |
| WESTON                              | 045 | 2,198              | 2,280           | -3.6     | 9,589,929       | 10,183,505      | -5.8     | 336                 | 344             | -2.3     |
| NONCLASSIFIABLE                     | 999 | 2,415              |                 |          | 15,484,219      |                 |          | 493                 |                 |          |

Source: ES-202 Report  
Research and Planning - Department of Employment

# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | JULY<br>1990 |         | JUNE<br>1990 |           | JULY<br>1989 |           | Percent Change From |            |
|-----------------------------------------------------|--------------|---------|--------------|-----------|--------------|-----------|---------------------|------------|
|                                                     |              |         |              |           |              |           | A Month Ago         | A Year Ago |
| WYOMING EMPLOYMENT DATA                             |              |         |              |           |              |           |                     |            |
| Total Civilian Labor Force                          | 247,847      |         | 249,046      |           | 244,679      |           | -0.5                | 1.3        |
| Unemployment                                        | 8,909        |         | 9,590        |           | 15,439       |           | -7.1                | -42.3      |
| Employed Labor Force                                | 238,938      |         | 239,456      |           | 229,240      |           | -0.2                | 4.2        |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 3.6%         | 4.1%*   | 3.9%         | 4.4%*     | 6.3%         | 7.2%*     | N/A                 | N/A        |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.5%         | 5.5%*   | 5.3%         | 5.2%*     | 5.3%         | 5.3%*     | N/A                 | N/A        |
| HOURS & EARNINGS                                    |              |         |              |           |              |           |                     |            |
| Mining (Production Workers):                        |              |         |              |           |              |           |                     |            |
| Average Weekly Earnings                             | \$           | 691.72  | \$           | 684.00    | \$           | 663.94    | 1.1                 | 4.2        |
| Average Weekly Hours                                |              | 46.3    |              | 45.6      |              | 44.5      | 1.5                 | 4.0        |
| Average Hourly Earnings                             | \$           | 14.94   | \$           | 15.00     | \$           | 14.92     | -0.4                | 0.1        |
| UNEMPLOYMENT INSURANCE                              |              |         |              |           |              |           |                     |            |
| Claims Filed in Local Offices                       |              | 10,865  |              | 9,972     |              | 13,082    | 9.0                 | -16.9      |
| a. Initial                                          |              | 1,588   |              | 1,533     |              | 1,685     | 3.6                 | -5.8       |
| Weeks Compensated                                   |              | 6,168   |              | 7,066     |              | 8,309     | -12.7               | -25.8      |
| Total Amount Benefits Paid                          | \$           | 940,804 | \$           | 1,064,648 | \$           | 1,295,951 | -11.6               | -27.4      |
| Average Weekly Benefit Payment                      | \$           | 152.03  | \$           | 150.02    | \$           | 155.20    | 1.3                 | -2.0       |
| Unemployment Insurance State Covered Jobs           |              | 182,737 |              | 187,257   |              | 180,557   | -2.4                | 1.2        |
| Insured Unemployment Rate (Wyo.)                    |              | 1.1%    |              | 1.2%      |              | 1.4%      | N/A                 | N/A        |
| EMPLOYMENT SERVICES                                 |              |         |              |           |              |           |                     |            |
| Total Applications Received During Month            |              | 7,245   |              | 4,087     |              | 6,930     | 77.3                | 4.5        |
| Total Openings Received                             |              | 3,743   |              | 6,519     |              | 3,586     | -42.6               | 4.4        |
| Individual Placements                               |              | 2,503   |              | 2,644     |              | 2,255     | -5.3                | 11.0       |
| Placement Transactions                              |              | 2,785   |              | 4,589     |              | 2,517     | -39.3               | 10.6       |
| UNITED STATES DATA                                  |              |         |              |           |              |           |                     |            |
| HOURS & EARNINGS                                    |              |         |              |           |              |           |                     |            |
| Mining                                              |              |         |              |           |              |           |                     |            |
| Average Weekly Earnings                             | \$           | 590.78  | \$           | 601.65    | \$           | 550.38    | -1.8                | 7.3        |
| Average Weekly Hours                                |              | 43.6    |              | 44.6      |              | 42.5      | -2.2                | 2.6        |
| Average Hourly Earnings                             | \$           | 13.55   | \$           | 13.49     | \$           | 12.95     | 0.4                 | 4.6        |
| PRICE INDEXES                                       |              |         |              |           |              |           |                     |            |
| Consumer Price Index 1982-84=100                    |              | 130.4   |              | 129.9     |              | 124.4     | 0.4                 | 4.8        |
| Producer Prices, All Commodities 1982-84=100        |              | 114.3   |              | 114.2     |              | 112.8     | 0.1                 | 1.3        |
| Food and Beverage 1982-84=100                       |              | 132.4   |              | 131.7     |              | 125.4     | 0.5                 | 5.6        |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants, and personnel of the armed forces are excluded. 5 Local Area Unemployment Statistics Program estimates. N/A Not Appropriate

# WYOMING CIVILIAN LABOR FORCE AND UNEMPLOYMENT

TABLE 2

(Prepared in cooperation with U. S. Bureau of Labor Statistics)

| COUNTY                              | LABOR FORCE |             |             |                   |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | JUL<br>1990 | JUN<br>1990 | JUL<br>1989 | CHANGE<br>JUN-JUL | % CHANGE<br>JUL-JUL | JUL<br>1990  | JUN<br>1990 | JUL<br>1989 | JUL<br>1990       | JUN<br>1990 | JUL<br>1989 |
| Statewide                           | 247,847     | 249,046     | 244,679     | -0.5              | 1.3                 | 8,909        | 9,590       | 15,439      | 3.6               | 3.9         | 6.3         |
| Statewide - Seasonally Adjusted     |             |             |             |                   |                     |              |             |             | 4.1               | 4.4         | 7.2         |
| Albany                              | 16,005      | 15,928      | 15,179      | 0.5               | 5.4                 | 368          | 345         | 596         | 2.3               | 2.2         | 3.9         |
| Big Horn                            | 5,150       | 5,459       | 4,965       | -5.7              | 3.7                 | 208          | 255         | 319         | 4.0               | 4.7         | 6.4         |
| Campbell                            | 15,909      | 15,792      | 15,772      | 0.7               | 0.9                 | 754          | 792         | 1,149       | 4.7               | 5.0         | 7.3         |
| Carbon                              | 8,025       | 8,400       | 7,999       | -4.5              | 0.3                 | 307          | 353         | 582         | 3.8               | 4.2         | 7.3         |
| Converse                            | 4,703       | 4,788       | 5,184       | -1.8              | -9.3                | 205          | 229         | 423         | 4.4               | 4.8         | 8.2         |
| Crook                               | 2,842       | 2,873       | 2,985       | -1.1              | -4.8                | 73           | 80          | 159         | 2.6               | 2.8         | 5.3         |
| Fremont                             | 16,531      | 16,459      | 16,364      | 0.4               | 1.0                 | 764          | 844         | 1,322       | 4.6               | 5.1         | 8.1         |
| Goshen                              | 6,003       | 6,430       | 5,929       | -6.6              | 1.2                 | 147          | 187         | 319         | 2.4               | 2.9         | 5.4         |
| Hot Springs                         | 2,991       | 3,123       | 2,868       | -4.2              | 4.3                 | 95           | 96          | 134         | 3.2               | 3.1         | 4.7         |
| Johnson                             | 3,970       | 4,197       | 3,866       | -5.4              | 2.7                 | 93           | 133         | 238         | 2.3               | 3.2         | 6.2         |
| Laramie                             | 38,163      | 37,688      | 37,282      | 1.3               | 2.4                 | 1,355        | 1,266       | 2,073       | 3.6               | 3.4         | 5.6         |
| Lincoln                             | 5,497       | 5,802       | 5,805       | -5.3              | -5.3                | 241          | 301         | 511         | 4.4               | 5.2         | 8.8         |
| Natrona                             | 30,265      | 31,023      | 30,459      | -2.4              | -0.6                | 1,265        | 1,329       | 2,267       | 4.2               | 4.3         | 7.4         |
| Niobrara                            | 1,523       | 1,572       | 1,460       | -3.1              | 4.3                 | 22           | 43          | 35          | 1.4               | 2.7         | 2.4         |
| Park                                | 16,289      | 15,793      | 15,603      | 3.1               | 4.4                 | 470          | 524         | 709         | 2.9               | 3.3         | 4.5         |
| Platte                              | 4,160       | 4,367       | 4,271       | -4.7              | -2.6                | 168          | 224         | 263         | 4.0               | 5.1         | 6.2         |
| Sheridan                            | 13,430      | 13,639      | 12,944      | -1.5              | 3.8                 | 480          | 426         | 670         | 3.6               | 3.1         | 5.2         |
| Sublette                            | 3,199       | 3,270       | 3,062       | -2.2              | 4.5                 | 90           | 86          | 201         | 2.8               | 2.6         | 6.6         |
| Sweetwater                          | 19,051      | 19,547      | 19,341      | -2.5              | -1.5                | 972          | 1,098       | 1,772       | 5.1               | 5.6         | 9.2         |
| Teton                               | 16,145      | 15,256      | 15,135      | 5.8               | 6.7                 | 113          | 179         | 280         | 0.7               | 1.2         | 1.9         |
| Uinta                               | 10,239      | 10,050      | 10,298      | 1.9               | -0.6                | 435          | 465         | 830         | 4.2               | 4.6         | 8.1         |
| Washakie                            | 4,592       | 4,463       | 4,570       | 2.9               | 0.5                 | 168          | 181         | 307         | 3.7               | 4.1         | 6.7         |
| Weston                              | 3,168       | 3,127       | 3,339       | 1.3               | -5.1                | 116          | 155         | 280         | 3.7               | 5.0         | 8.4         |
| United States                       |             |             |             |                   |                     |              |             |             | 5.5               | 5.3         | 5.3         |
| United States - Seasonally Adjusted |             |             |             |                   |                     |              |             |             | 5.5               | 5.2         | 5.3         |

The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |          |          | % CHANGE IN TOTAL EMP. |             |
|------------------------------------------------|-------------------------|----------|----------|------------------------|-------------|
|                                                | JUL 1990                | JUN 1990 | JUL 1989 | JUN 1990               | JUL 1989    |
|                                                | Total                   | Total    | Total    | to JUL 1990            | to JUL 1990 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 200.1                   | 205.2    | 198.8    | -2.5 %                 | 0.7 %       |
| TOTAL GOODS PRODUCING                          | 38.6                    | 38.3     | 38.3     | 0.8                    | 0.8         |
| Mining                                         | 17.9                    | 17.7     | 17.7     | 1.1                    | 1.1         |
| Coal Mining                                    | 4.8                     | 4.7      | 4.7      | 2.1                    | 2.1         |
| Oil & Gas Extraction                           | 8.2                     | 8.1      | 8.2      | 1.2                    | 0.0         |
| Nonmetallic Minerals                           | 4.1                     | 4.1      | 4.1      | 0.0                    | 0.0         |
| Construction                                   | 11.7                    | 11.6     | 11.6     | 0.9                    | 0.9         |
| General Building Contractors                   | 2.0                     | 2.0      | 1.9      | 0.0                    | 5.3         |
| Heavy Construction                             | 4.9                     | 4.9      | 4.9      | 0.0                    | 0.0         |
| Special Trade Construction                     | 4.8                     | 4.7      | 4.8      | 2.1                    | 0.0         |
| Manufacturing                                  | 9.0                     | 9.0      | 9.0      | 0.0                    | 0.0         |
| Durable Goods                                  | 4.2                     | 4.2      | 4.2      | 0.0                    | 0.0         |
| Nondurable Goods                               | 4.8                     | 4.8      | 4.8      | 0.0                    | 0.0         |
| Printing & Publishing                          | 1.7                     | 1.8      | 1.7      | -5.6                   | 0.0         |
| Petroleum & Coal Products                      | 1.2                     | 1.2      | 1.2      | 0.0                    | 0.0         |
| TOTAL SERVICE PRODUCING                        | 161.5                   | 166.9    | 160.5    | -3.2                   | 0.6         |
| Transportation & Public Utilities              | 14.8                    | 14.7     | 14.8     | 0.7                    | 0.0         |
| Transportation                                 | 9.0                     | 8.9      | 9.0      | 1.1                    | 0.0         |
| Railroad Transportation                        | 2.7                     | 2.7      | 2.8      | 0.0                    | -3.6        |
| Trucking & Warehousing                         | 4.6                     | 4.6      | 4.6      | 0.0                    | 0.0         |
| Communications                                 | 2.2                     | 2.2      | 2.2      | 0.0                    | 0.0         |
| Electric, Gas & Sanitary Services              | 3.6                     | 3.6      | 3.6      | 0.0                    | 0.0         |
| Trade                                          | 48.7                    | 47.6     | 47.5     | 2.3                    | 2.5         |
| Wholesale Trade                                | 7.4                     | 7.4      | 7.4      | 0.0                    | 0.0         |
| Durable Goods                                  | 3.9                     | 3.9      | 3.9      | 0.0                    | 0.0         |
| Nondurable Goods                               | 3.5                     | 3.5      | 3.5      | 0.0                    | 0.0         |
| Retail Trade                                   | 41.3                    | 40.2     | 40.1     | 2.7                    | 3.0         |
| Building Materials & Garden Supplies           | 1.5                     | 1.5      | 1.5      | 0.0                    | 0.0         |
| General Merchandise Stores                     | 5.7                     | 5.1      | 4.9      | 11.8                   | 16.3        |
| Food Stores                                    | 5.9                     | 5.9      | 5.8      | 0.0                    | 1.7         |
| Automotive Dealers & Service Stations          | 6.4                     | 6.3      | 6.4      | 1.6                    | 0.0         |
| Apparel & Accessory Stores                     | 1.5                     | 1.4      | 1.4      | 7.1                    | 7.1         |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0      | 1.0      | 0.0                    | 0.0         |
| Eating & Drinking Places                       | 15.1                    | 14.9     | 15.0     | 1.3                    | 0.7         |
| Miscellaneous Retail                           | 4.2                     | 4.1      | 4.1      | 2.4                    | 2.4         |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |                       |             | % CHANGE IN TOTAL EMP. |              |
|--------------------------------------------------------------|-------------------------|-----------------------|-------------|------------------------|--------------|
|                                                              | JUL 1990 <sup>2</sup>   | JUN 1990 <sup>3</sup> | JUL 1989    | JUN 1990               | JUL 1989     |
|                                                              | Total                   | Total                 | Total       | to JUL 1990            | to JUL 1990  |
| Finance, Insurance, & Real Estate                            | 7.4                     | 7.4                   | 7.4         | 0.0 %                  | 0.0 r        |
| Finance                                                      | 4.0                     | 4.0                   | 4.1         | 0.0                    | -2.4         |
| Insurance                                                    | 1.6                     | 1.6                   | 1.6         | 0.0                    | 0.0          |
| Other *                                                      | 1.8                     | 1.8                   | 1.7         | 0.0                    | 5.9          |
| Services                                                     | 42.1                    | 41.4                  | 41.7        | 1.7                    | 1.0          |
| Hotels & Other Lodging Places                                | 11.4                    | 10.7                  | 11.3        | 6.5                    | 0.9          |
| Personal Services                                            | 1.6                     | 1.6                   | 1.6         | 0.0                    | 0.0          |
| Business Services                                            | 3.4                     | 3.5                   | 3.4         | -2.9                   | 0.0          |
| Automotive & Miscellaneous Repair Services                   | 2.6                     | 2.6                   | 2.6         | 0.0                    | 0.0          |
| Amusements & Recreational Services including Motion Pictures | 2.9                     | 2.9                   | 2.9         | 0.0                    | 0.0          |
| Health Services                                              | 7.9                     | 7.8                   | 7.7         | 1.3                    | 2.6          |
| Legal Services                                               | 1.0                     | 1.0                   | 1.0         | 0.0                    | 0.0          |
| Social Services                                              | 3.0                     | 3.0                   | 3.0         | 0.0                    | 0.0          |
| Other *                                                      | 8.3                     | 8.3                   | 8.2         | 0.0                    | 1.2          |
| Government                                                   | 48.5                    | 55.8                  | 49.1        | -13.1                  | -1.2         |
| Total Federal Government                                     | 7.9                     | 7.8                   | 7.9         | 1.3                    | 0.0          |
| Total State Government                                       | 13.0                    | 13.3                  | 13.9        | -2.3                   | -6.5         |
| Total Local Government                                       | 27.6                    | 34.7                  | 27.3        | -20.5                  | 1.1          |
| <b>CASPER (Natrona County)</b>                               |                         |                       |             |                        |              |
| <b>TOTAL NONAGRICULTURAL WAGE &amp; SALARY EMPLOYMENT</b>    | <b>28.2</b>             | <b>28.7</b>           | <b>27.8</b> | <b>-1.7 %</b>          | <b>1.4 %</b> |
| <b>TOTAL GOODS PRODUCING</b>                                 | <b>5.8</b>              | <b>5.7</b>            | <b>5.8</b>  | <b>1.8</b>             | <b>0.0</b>   |
| Manufacturing                                                | 1.7                     | 1.7                   | 1.7         | 0.0                    | 0.0          |
| Mining                                                       | 2.4                     | 2.4                   | 2.4         | 0.0                    | 0.0          |
| Oil & Gas Extraction                                         | 2.3                     | 2.2                   | 2.2         | 4.6                    | 4.6          |
| Construction                                                 | 1.7                     | 1.6                   | 1.7         | 6.3                    | 0.0          |
| <b>TOTAL SERVICE PRODUCING</b>                               | <b>22.4</b>             | <b>23.0</b>           | <b>22.0</b> | <b>-2.6</b>            | <b>1.8</b>   |
| Transportation & Public Utilities                            | 1.9                     | 1.8                   | 1.7         | 5.6                    | 11.8         |
| Transportation                                               | 1.2                     | 1.1                   | 1.1         | 9.1                    | 9.1          |
| Communications & Public Utilities                            | 0.7                     | 0.7                   | 0.6         | 0.0                    | 16.7         |
| Trade                                                        | 7.9                     | 7.9                   | 8.0         | 0.0                    | -1.3         |
| Wholesale Trade                                              | 2.2                     | 2.1                   | 2.2         | 4.8                    | 0.0          |
| Retail Trade                                                 | 5.7                     | 5.8                   | 5.8         | -1.7                   | -1.7         |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4                   | 1.4         | 0.0                    | 0.0          |
| Services                                                     | 6.5                     | 6.5                   | 6.4         | 0.0                    | 1.6          |
| Personal & Business Services                                 | 1.3                     | 1.2                   | 1.2         | 8.3                    | 8.3          |
| Health Services                                              | 2.0                     | 2.0                   | 2.0         | 0.0                    | 0.0          |
| Government                                                   | 4.7                     | 5.4                   | 4.5         | -13.0                  | 4.4          |

<sup>1</sup> Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. <sup>2</sup> Subject to revision. <sup>3</sup> Revised figures.

\* This data is not certified by BLS for publication.

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## W Y O M I N G

### LABOR FORCE TRENDS

The **Wyoming Labor Force Trends** is published by the Research and Planning,  
Wyoming Department of Employment.

- Frank Galeotos, Director
- Tom Gallagher, Manager, Research and Planning
- Gordon Wolford, Principal Statistician
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# WYOMING

## LABOR FORCE TRENDS



Vol. 27 No. 10 A Monthly Newsletter Published in Cooperation With the Bureau of Labor Statistics October, 1990

### Trend Setters

| Wyoming            | July '90 | Aug. '90 |
|--------------------|----------|----------|
| Labor Force        | 247,835  | 245,085  |
| Employment         | 238,926  | 235,241  |
| Unemployment       | 8,909    | 9,844    |
| Rate (Raw)         | 3.6      | 4.0      |
| Rate (S.A.)        | 4.1      | 4.7      |
| Mining Hourly Wage | 14.86    | 14.53    |
| Avg. Weekly Hours  |          |          |
| Mining             | 46.0     | 46.0     |

### USA

|                    |       |       |
|--------------------|-------|-------|
| Rate (S.A.)        | 5.5   | 5.6   |
| Mining Hourly Wage | 13.65 | 13.59 |
| Avg. Weekly Hours  |       |       |
| Mining             | 43.6  | 44.0  |

### Consumer Price Index (U)

(All Urban 1982 to 1984 = 100)

|                   | July  | August |
|-------------------|-------|--------|
| U.S. City Average | 130.4 | 131.6  |
| Year Ago Change   | 4.0   | 5.6    |
| Month Ago Change  | 0.4   | 0.9    |

*Trends News*  
by Gordon Wolford

## AUGUST U.S. UNEMPLOYMENT AT TWO YEAR HIGH

In the nation both the number of unemployed, at 7.0 million, and the rate, at 5.6 percent, edged up in August after seasonal adjustment. Prior to July, which registered 5.5 percent unemployment, the jobless rate had fluctuated around the 5.3 percent mark for nearly two years. The August rate was the highest unemployment since the same month in 1988. The July to August movement in the jobless rates for most individual worker groups were small, but generally upward. August rates were 5.0 percent for adult men, 4.9 percent for adult women, and 16.7 percent for teenagers. The number of newly jobless persons, those jobless for less than 5 weeks, rose by 200,000 to 3.3 million.

The non-agricultural national establishment survey indicated the economy grew by 2.0 million jobs worked (1.8 percent) from last year. Manufacturing continued to lose the most jobs (351,000). Services and retail trade more than offset this deficit with a combined annual gain of 1.4 million new workers as compared to a year ago. Government employment followed with an annual gain of 512,000.

## WYOMING UNEMPLOYMENT CONTINUES BELOW THE NATION

Statewide unemployment, at 4.7 percent seasonally adjusted, was up from 4.1 percent in July but remained below the national level for the third month in a row. The unadjusted Wyoming rate, 4.0 percent, was the lowest for the month of August since 1981. This compares to 3.6 percent last month and 6.1 percent last year. The monthly unemployment gain, from 8,909 to 9,844, was not generally due to layoffs or slowing of the economy. Instead, it appears that

more people were looking for jobs than before: either entering or returning to the job market.

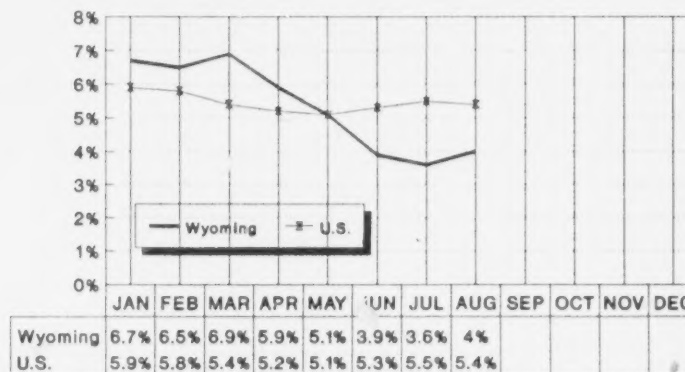
## NORTHWEST WYOMING ECONOMY SPURRED BY LATE SUMMER TOURISM

As in earlier summer months, Yellowstone Park counties of Park and Teton posted over-the-year labor force growth in excess of 1,200 individuals. They recorded low unemployment rates of 2.9 and 0.6 percent, respectively. This corner of the state accounted for a good part of the statewide annual gain of 1,500 workers in retail trade and services.

## JACKSON HOLE SETS YET ANOTHER UNEMPLOYMENT RECORD

Teton County, the Jackson Hole area, shattered its former record unemployment lows (1.2 percent in June and 0.7 percent in July) with 0.6 percent in August. The August rate was

## Unemployment Rate Wyoming & U. S. January - August 1990



Civilian Unadjusted

an all-time record low Wyoming county unemployment rate. Also, Teton County posted both the highest annual labor force growth in absolute numbers, up 886, and percent, up 6.0 percent.

## ECONOMY CONTINUES TO GROW IN MOST PARTS OF STATE

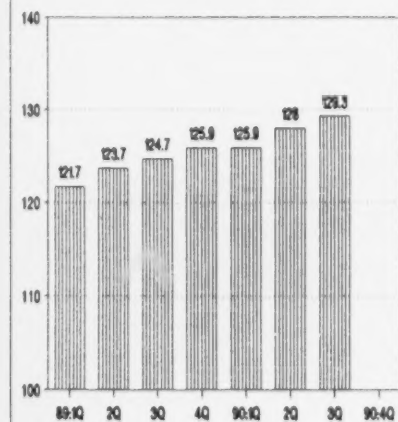
The late summer (August) economy in Wyoming continued the 1990 pattern of annual employment gains and lower unemployment rates. Statewide employment (labor force less unemployment) declined in a normal seasonal pattern from July to August and was up 3.0 percent from a year ago. The July to August decline of 1.5 percent in employment appears

### Consumer Price Index All Urban July

|                  | Aug.<br>1990 | Month<br>Change |
|------------------|--------------|-----------------|
| All Items        | 131.6        | 0.9             |
| Food & Bev.      | 132.7        | 0.2             |
| Housing          | 130.2        | 0.8             |
| Apparel-Upkeep   | 122.2        | 1.2             |
| Transportation   | 120.6        | 1.9             |
| Medical Care     | 165.0        | 0.9             |
| Entertainment    | 133.0        | 0.2             |
| Other Gds.-Serv. | 160.4        | 0.8             |

Source: B. L. S.  
1982 to 1984 = 100

### National CPI; Quarterly 89:1Q through 90:3Q



1983 was 100

to be attributable to the ending of temporary summer jobs.

Big Horn County had the highest unemployment rate in August: 7.1 percent. Both Laramie and Natrona counties, the Cheyenne and Casper areas, continued with unemployment declines over the year with rates of 4.2 and 4.9 percent. In addition, employment was up by 1,170 in Laramie and 584 workers in Natrona counties: 3.4 and 2.0 percent annual gains, respectively. Fourteen of the state's twenty-three counties indicated labor force growth from a year ago.

## NEW JOB GROWTH CONTINUES IN RETAIL TRADE AND SERVICES

Statewide, Research and Planning's survey of employers indicated that nonagricultural employment growth in retail trade and services establishments continued to account for the lion's share of new jobs, up 1,500 compared to last year. Mining was up by 200 jobs from August of 1988 (one percent gain).

A decrease in state and local government jobs (1,900 over the year) accounted for the slight decline in total statewide nonagricultural employment. Private sector employment was up 1,700 workers (1.1 percent) from last year.

## UNEMPLOYMENT DROPS ACROSS REGION

By Tom Gallagher

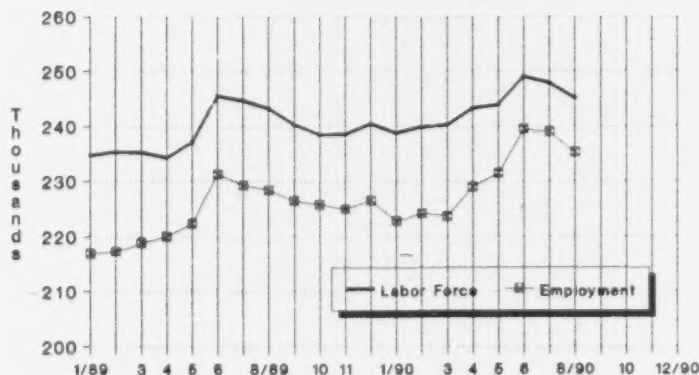
Wyoming is one among a group of Northern Plains and Rocky Mountain states whose unemployment rates usually drop from mid-winter to mid-summer (tables, facing page). Seasonal employment swings in major industries such as tourism, agriculture, and construction are responsible for much of this normal cycle in the region's labor market.

Comparing two points in time (i.e., January and July) is insufficient to identify labor market trends. However, examining regional data allows us to illustrate the point that Wyoming's economy and labor market share common ground with neighboring states.

Wyoming had the fastest employment growth (7.3%) of all states in the region. But at the same time, growth rates in both Dakota's, above six percent, were close behind. Four of seven states show employment growth above 5.7 percent.

Wyoming had the fastest rate of decrease among the unemployed (-44.4%) from January to July. Although Wyoming still has a way to go in matching Nebraska's 2.2 percent

## Wyoming Civilian Labor Force and Employment 8/89 through 8/90



Note: Scale does not begin at zero

## Mid-winter to Mid-summer Employment & Unemployment Among Northern Plains and

### Rocky Mountain States for 1990

January

July Preliminary

|              | Labor Force | Number Employed | Number Unemp. | Rate |  | Labor Force | Number Employed | Number Unemp. | Rate |
|--------------|-------------|-----------------|---------------|------|--|-------------|-----------------|---------------|------|
| Wyoming      | 238,782     | 222,766         | 16,016        | 6.7  |  | 247,847     | 238,938         | 8,909         | 3.6  |
| Montana      | 403,405     | 378,598         | 24,807        | 6.1  |  | 408,859     | 388,172         | 20,687        | 5.1  |
| North Dakota | 318,085     | 302,371         | 15,714        | 4.9  |  | 334,603     | 321,453         | 13,150        | 3.9  |
| Nebraska     | 823,693     | 798,248         | 25,445        | 3.1  |  | 863,173     | 843,882         | 19,291        | 2.2  |
| Kansas       | 1,277,037   | 1,220,698       | 56,339        | 4.4  |  | 1,340,820   | 1,290,481       | 50,339        | 3.8  |
| Colorado     | 1,706,500   | 1,614,266       | 92,234        | 5.4  |  | 1,756,853   | 1,672,191       | 84,622        | 4.8  |
| South Dakota | 349,479     | 334,362         | 15,117        | 4.3  |  | 369,091     | 354,553         | 14,538        | 3.9  |
|              |             |                 |               | Avg  |  |             |                 |               | Avg  |
| Total        | 5,116,981   | 4,871,309       | 245,672       | 4.8  |  | 5,321,246   | 5,109,670       | 211,536       | 4.0  |

unemployment rate, Wyoming is not alone in seasonal labor market fluctuations. Four other states in the region showed double digit decreases in the number of unemployed over the same period. Unemployment rates currently available (July preliminary) show five of seven states in the region with less than 4% unemployment, with rates ranging between 3.6 and 3.9 percent.

**Editor's Note--**In March of this year, Tom Gallagher became the new Manager of R&P. Tom came to Wyoming Department of Employment with eleven years of labor market analysis experience from North Dakota Job Service.

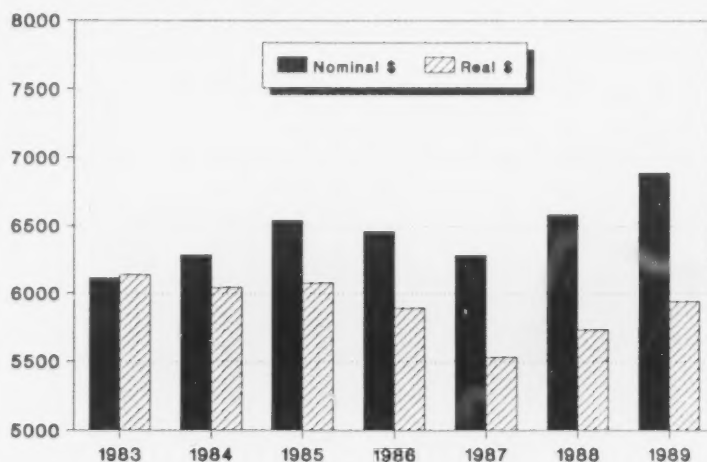
### January to July Percentage Changes

|              | Labor Force | Number Employed | Number Unemp. | Unemp. Rate |
|--------------|-------------|-----------------|---------------|-------------|
| Wyoming      | 3.8         | 7.3             | -44.4         | -3.1        |
| Montana      | 1.4         | 2.5             | -16.6         | -1.1        |
| North Dakota | 5.2         | 6.3             | -16.3         | -1.0        |
| Nebraska     | 4.8         | 5.7             | -24.2         | -0.9        |
| Kansas       | 5.0         | 5.7             | -10.7         | -0.7        |
| Colorado     | 3.0         | 3.6             | -8.3          | -0.6        |
| South Dakota | 5.6         | 6.0             | -3.8          | -0.4        |

### Next Month in Trends

- An analysis of how nominal wages compare with real wages deflated via the C.P.I. (Preview chart at right).
- First Quarter 1990 Full and Part-time U.I. Covered and Federal Jobs Worked, Total Payrolls, and Average Weekly Wage in Wyoming By County.

### Wyoming Nominal and Real Personal Income



# WYOMING ECONOMIC INDICATORS

Table 1

| INDUSTRY                                            | AUGUST       |   | JULY       |   | AUGUST       |   | Percent Change From |            |
|-----------------------------------------------------|--------------|---|------------|---|--------------|---|---------------------|------------|
|                                                     | 1990         | 1 | 1990       | 1 | 1989         | 2 | A Month Ago         | A Year Ago |
| <b>WYOMING EMPLOYMENT DATA</b>                      |              |   |            |   |              |   |                     |            |
| Total Civilian Labor Force                          | 245,085      |   | 247,835    |   | 243,274      |   | -1.1                | 0.7        |
| Unemployment                                        | 9,844        |   | 8,909      |   | 14,880       |   | 10.5                | -33.8      |
| Employed Labor Force                                | 235,241      |   | 238,926    |   | 228,394      |   | -1.5                | 3.0        |
| Total Unemployment Rate (Wyo.) Seasonally Adjusted* | 4.0% 4.7%*   |   | 3.6% 4.1%* |   | 6.1% 7.1%*   |   | N/A                 | N/A        |
| Total Unemployment Rate (U.S.) Seas. Adjusted*      | 5.4% 5.6%*   |   | 5.5% 5.5%* |   | 5.1% 5.3%*   |   | N/A                 | N/A        |
| <b>HOURS &amp; EARNINGS</b>                         |              |   |            |   |              |   |                     |            |
| Mining (Production Workers):                        |              |   |            |   |              |   |                     |            |
| Average Weekly Earnings                             | \$ 668.38    |   | \$ 683.56  |   | \$ 639.13    |   | -2.2                | 4.6        |
| Average Weekly Hours                                | 46.0         |   | 46.0       |   | 44.2         |   | 0.0                 | 4.1        |
| Average Hourly Earnings                             | \$ 14.53     |   | \$ 14.86   |   | \$ 14.46     |   | -2.2                | 0.5        |
| <b>UNEMPLOYMENT INSURANCE</b>                       |              |   |            |   |              |   |                     |            |
| Claims Filed in Local Offices                       | 9,119        |   | 10,865     |   | 11,369       |   | -16.1               | -19.8      |
| a. Initial                                          | 1,671        |   | 1,588      |   | 1,668        |   | 5.2                 | 0.2        |
| Weeks Compensated                                   | 7,099        |   | 6,168      |   | 8,912        |   | 15.1                | -20.3      |
| Total Amount Benefits Paid                          | \$ 1,076,762 |   | \$ 940,804 |   | \$ 1,370,740 |   | 14.5                | -21.4      |
| Average Weekly Benefit Payment                      | \$ 151.33    |   | \$ 152.03  |   | \$ 153.42    |   | -0.5                | -1.4       |
| Unemployment Insurance State Covered Jobs           | 184,815      |   | 182,737    |   | 182,658      |   | 1.1                 | 1.2        |
| Insured Unemployment Rate (Wyo.)                    | 1.0%         |   | 1.1%       |   | 1.3%         |   | N/A                 | N/A        |
| <b>EMPLOYMENT SERVICES</b>                          |              |   |            |   |              |   |                     |            |
| Total Applications Received During Month            | 6,158        |   | 7,245      |   | 5,824        |   | -15.0               | 5.7        |
| Total Openings Received                             | 4,321        |   | 3,743      |   | 4,030        |   | 15.4                | 7.2        |
| Individual Placements                               | 2,208        |   | 2,503      |   | 2,257        |   | -11.8               | -2.2       |
| Placement Transactions                              | 3,021        |   | 2,785      |   | 2,634        |   | 8.5                 | 14.7       |
| <b>UNITED STATES DATA</b>                           |              |   |            |   |              |   |                     |            |
| <b>HOURS &amp; EARNINGS</b>                         |              |   |            |   |              |   |                     |            |
| Mining                                              |              |   |            |   |              |   |                     |            |
| Average Weekly Earnings                             | \$ 597.96    |   | \$ 595.14  |   | \$ 575.07    |   | 0.5                 | 4.0        |
| Average Weekly Hours                                | 44.0         |   | 43.6       |   | 43.5         |   | 0.9                 | 1.1        |
| Average Hourly Earnings                             | \$ 13.59     |   | \$ 13.65   |   | \$ 13.22     |   | -0.4                | 2.8        |
| <b>PRICE INDEXES</b>                                |              |   |            |   |              |   |                     |            |
| Consumer Price Index 1982-84=100                    | 131.6        |   | 130.4      |   | 124.6        |   | 0.9                 | 5.6        |
| Producer Prices, All Commodities 1982-84=100        | 116.5        |   | 114.3      |   | 112.0        |   | 1.9                 | 4.0        |
| Food and Beverage 1982-84=100                       | 132.7        |   | 132.4      |   | 125.6        |   | 0.2                 | 5.7        |

1 Preliminary. 2 Revised. 3 Not benchmarked to current population survey. 4 Estimates include all full- and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants, and personnel of the armed forces are excluded. 5 Local Area Unemployment Statistics Program estimates. N/A Not Appropriate

# WYOMING CIVILIAN LABOR FORCE AND UNEMPLOYMENT

TABLE 2

(Prepared in cooperation with U. S. Bureau of Labor Statistics)

| COUNTY                              | LABOR FORCE |             |             |                   |                     | UNEMPLOYMENT |             |             | UNEMPLOYMENT RATE |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------------|---------------------|--------------|-------------|-------------|-------------------|-------------|-------------|
|                                     | AUG<br>1990 | JUL<br>1990 | AUG<br>1989 | CHANGE<br>JUL-AUG | % CHANGE<br>AUG-AUG | AUG<br>1990  | JUL<br>1990 | AUG<br>1989 | AUG<br>1990       | JUL<br>1990 | AUG<br>1989 |
| Statewide                           | 245,085     | 247,835     | 243,274     | -1.1              | 0.7                 | 9,844        | 8,909       | 14,880      | 4.0               | 3.6         | 6.1         |
| Statewide - Seasonally Adjusted     |             |             |             |                   |                     |              |             |             | 4.7               | 4.1         | 7.1         |
| Albany                              | 16,221      | 15,997      | 15,435      | 1.4               | 5.1                 | 375          | 367         | 500         | 2.3               | 2.3         | 3.2         |
| Big Horn                            | 5,216       | 5,147       | 4,973       | 1.3               | 4.9                 | 370          | 207         | 303         | 7.1               | 4.0         | 6.1         |
| Campbell                            | 15,633      | 15,913      | 15,590      | -1.8              | 0.3                 | 895          | 758         | 1,228       | 5.7               | 4.8         | 7.9         |
| Carbon                              | 8,075       | 8,039       | 8,014       | 0.4               | 0.8                 | 366          | 330         | 531         | 4.5               | 4.1         | 6.6         |
| Converse                            | 4,699       | 4,701       | 5,298       | 0.0               | -11.3               | 171          | 204         | 425         | 3.6               | 4.3         | 8.0         |
| Crook                               | 2,818       | 2,843       | 3,119       | -0.9              | -9.7                | 80           | 73          | 240         | 2.8               | 2.6         | 7.7         |
| Fremont                             | 16,694      | 16,532      | 16,584      | 1.0               | 0.7                 | 909          | 761         | 1,358       | 5.4               | 4.6         | 8.2         |
| Goshen                              | 5,874       | 6,003       | 5,822       | -2.1              | 0.9                 | 188          | 147         | 255         | 3.2               | 2.4         | 4.4         |
| Hot Springs                         | 2,894       | 2,990       | 2,822       | -3.2              | 2.6                 | 70           | 94          | 125         | 2.4               | 3.1         | 4.4         |
| Johnson                             | 3,993       | 3,971       | 3,868       | 0.6               | 3.2                 | 162          | 93          | 202         | 4.1               | 2.3         | 5.2         |
| Laramie                             | 37,117      | 38,162      | 36,408      | -2.7              | 1.9                 | 1,573        | 1,351       | 2,034       | 4.2               | 3.5         | 5.6         |
| Lincoln                             | 5,739       | 5,495       | 5,958       | 4.4               | -3.7                | 283          | 240         | 411         | 4.9               | 4.4         | 6.9         |
| Natrona                             | 30,984      | 30,266      | 31,150      | 2.4               | -0.5                | 1,526        | 1,261       | 2,276       | 4.9               | 4.2         | 7.3         |
| Niobrara                            | 1,502       | 1,523       | 1,480       | -1.4              | 1.5                 | 24           | 22          | 34          | 1.6               | 1.4         | 2.3         |
| Park                                | 15,808      | 16,291      | 15,469      | -3.0              | 2.2                 | 460          | 469         | 846         | 2.9               | 2.9         | 5.5         |
| Platte                              | 4,068       | 4,155       | 4,317       | -2.1              | -5.8                | 141          | 167         | 274         | 3.5               | 4.0         | 6.3         |
| Sheridan                            | 12,883      | 13,423      | 12,637      | -4.0              | 1.9                 | 429          | 478         | 673         | 3.3               | 3.6         | 5.3         |
| Sublette                            | 3,106       | 3,199       | 2,954       | -2.9              | 5.1                 | 73           | 90          | 113         | 2.4               | 2.8         | 3.8         |
| Sweetwater                          | 18,411      | 19,043      | 18,686      | -3.3              | -1.5                | 896          | 968         | 1,534       | 4.9               | 5.1         | 8.2         |
| Teton                               | 15,729      | 16,149      | 14,843      | -2.6              | 6.0                 | 96           | 113         | 233         | 0.6               | 0.7         | 1.6         |
| Uinta                               | 9,962       | 10,236      | 10,016      | -2.7              | -0.5                | 443          | 433         | 793         | 4.4               | 4.2         | 7.9         |
| Washakie                            | 4,441       | 4,593       | 4,502       | -3.3              | -1.4                | 160          | 169         | 286         | 3.6               | 3.7         | 6.4         |
| Weston                              | 3,217       | 3,166       | 3,328       | 1.6               | -3.3                | 153          | 116         | 204         | 4.8               | 3.7         | 6.1         |
| United States                       |             |             |             |                   |                     |              |             |             | 5.4               | 5.5         | 5.1         |
| United States - Seasonally Adjusted |             |             |             |                   |                     |              |             |             | 5.6               | 5.5         | 5.3         |

The data contained in this table includes updated procedures mandated by the U. S. Department of Labor, Bureau of Labor Statistics. In addition, the 1988 data has been benchmarked to the Current Population Survey as conducted in Wyoming.

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

(Prepared in Cooperation with U. S. Bureau of Labor Statistics)

Table 3

| INDUSTRY                                       | EMPLOYMENT IN THOUSANDS |                    |                   | % CHANGE IN TOTAL EMP.  |                         |
|------------------------------------------------|-------------------------|--------------------|-------------------|-------------------------|-------------------------|
|                                                | AUG 1990,<br>Total      | JUL 1990,<br>Total | AUG 1989<br>Total | JUL 1990<br>to AUG 1990 | AUG 1989<br>to AUG 1990 |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT | 199.7                   | 199.9              | 199.9             | -0.1 %                  | -0.1 %                  |
| TOTAL GOODS PRODUCING                          | 38.8                    | 38.6               | 38.6              | 0.5                     | 0.5                     |
| Mining                                         | 17.9                    | 18.0               | 17.7              | -0.6                    | 1.1                     |
| Coal Mining                                    | 4.8                     | 4.8                | 4.7               | 0.0                     | 2.1                     |
| Oil & Gas Extraction                           | 8.3                     | 8.3                | 8.2               | 0.0                     | 1.2                     |
| Nonmetallic Minerals                           | 4.1                     | 4.1                | 4.1               | 0.0                     | 0.0                     |
| Construction                                   | 11.9                    | 11.6               | 11.9              | 2.6                     | 0.0                     |
| General Building Contractors                   | 2.0                     | 1.9                | 2.0               | 5.3                     | 0.0                     |
| Heavy Construction                             | 5.0                     | 4.9                | 5.0               | 2.0                     | 0.0                     |
| Special Trade Construction                     | 4.9                     | 4.8                | 4.9               | 2.1                     | 0.0                     |
| Manufacturing                                  | 9.0                     | 9.0                | 9.0               | 0.0                     | 0.0                     |
| Durable Goods                                  | 4.2                     | 4.2                | 4.2               | 0.0                     | 0.0                     |
| Nondurable Goods                               | 4.8                     | 4.8                | 4.8               | 0.0                     | 0.0                     |
| Printing & Publishing                          | 1.7                     | 1.7                | 1.7               | 0.0                     | 0.0                     |
| Petroleum & Coal Products                      | 1.2                     | 1.2                | 1.2               | 0.0                     | 0.0                     |
| TOTAL SERVICE PRODUCING                        | 160.9                   | 161.3              | 161.3             | -0.3                    | -0.3                    |
| Transportation & Public Utilities              | 14.8                    | 14.8               | 14.8              | 0.0                     | 0.0                     |
| Transportation                                 | 9.1                     | 9.0                | 9.1               | 1.1                     | 0.0                     |
| Railroad Transportation                        | 2.7                     | 2.7                | 2.8               | 0.0                     | -3.6                    |
| Trucking & Warehousing                         | 4.7                     | 4.6                | 4.7               | 2.2                     | 0.0                     |
| Communications                                 | 2.2                     | 2.2                | 2.1               | 0.0                     | 4.8                     |
| Electric, Gas & Sanitary Services              | 3.6                     | 3.6                | 3.6               | 0.0                     | 0.0                     |
| Trade                                          | 48.6                    | 48.6               | 47.4              | 0.0                     | 2.5                     |
| Wholesale Trade                                | 7.4                     | 7.4                | 7.3               | 0.0                     | 1.4                     |
| Durable Goods                                  | 3.9                     | 3.9                | 3.8               | 0.0                     | 2.6                     |
| Nondurable Goods                               | 3.5                     | 3.5                | 3.5               | 0.0                     | 0.0                     |
| Retail Trade                                   | 41.2                    | 41.2               | 40.1              | 0.0                     | 2.7                     |
| Building Materials & Garden Supplies           | 1.5                     | 1.5                | 1.5               | 0.0                     | 0.0                     |
| General Merchandise Stores                     | 5.6                     | 5.6                | 4.8               | 0.0                     | 16.7                    |
| Food Stores                                    | 5.9                     | 5.9                | 5.8               | 0.0                     | 1.7                     |
| Automotive Dealers & Service Stations          | 6.4                     | 6.4                | 6.4               | 0.0                     | 0.0                     |
| Apparel & Accessory Stores                     | 1.5                     | 1.5                | 1.4               | 0.0                     | 7.1                     |
| Furniture & Home Furnishings Stores            | 1.0                     | 1.0                | 1.0               | 0.0                     | 0.0                     |
| Eating & Drinking Places                       | 15.2                    | 15.1               | 15.1              | 0.7                     | 0.7                     |
| Miscellaneous Retail                           | 4.1                     | 4.2                | 4.1               | -2.4                    | 0.0                     |

See footnotes at end of table

Table 3 (Cont.)

## NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN WYOMING

| INDUSTRY                                                     | EMPLOYMENT IN THOUSANDS |            |          | % CHANGE IN TOTAL EMP. |             |
|--------------------------------------------------------------|-------------------------|------------|----------|------------------------|-------------|
|                                                              | AUG 1990:               | JUL 1990 : | AUG 1989 | JUL 1990               | AUG 1989    |
|                                                              | Total                   | Total      | Total    | to AUG 1990            | to AUG 1990 |
| Finance, Insurance, & Real Estate                            | 7.4                     | 7.4        | 7.5      | 0.0 %                  | -1.3 %      |
| Finance                                                      | 4.0                     | 4.0        | 4.1      | 0.0                    | -2.4        |
| Insurance                                                    | 1.6                     | 1.6        | 1.6      | 0.0                    | 0.0         |
| Other *                                                      | 1.8                     | 1.8        | 1.8      | 0.0                    | 0.0         |
| Services                                                     | 41.9                    | 42.0       | 41.5     | -0.2                   | 1.0         |
| Hotels & Other Lodging Places                                | 11.2                    | 11.4       | 11.0     | -1.8                   | 1.8         |
| Personal Services                                            | 1.6                     | 1.6        | 1.6      | 0.0                    | 0.0         |
| Business Services                                            | 3.4                     | 3.4        | 3.4      | 0.0                    | 0.0         |
| Automotive & Miscellaneous Repair Services                   | 2.6                     | 2.6        | 2.8      | 0.0                    | -7.1        |
| Amusements & Recreational Services including Motion Pictures | 2.9                     | 2.9        | 2.8      | 0.0                    | 3.6         |
| Health Services                                              | 7.8                     | 7.8        | 7.7      | 0.0                    | 1.3         |
| Legal Services                                               | 1.0                     | 1.0        | 1.0      | 0.0                    | 0.0         |
| Social Services                                              | 3.1                     | 3.0        | 3.0      | 3.3                    | 3.3         |
| Other *                                                      | 8.3                     | 8.3        | 8.2      | 0.0                    | 1.2         |
| Government                                                   | 48.2                    | 48.5       | 50.1     | -0.6                   | -3.8        |
| Total Federal Government                                     | 7.8                     | 7.9        | 7.8      | -1.3                   | 0.0         |
| Total State Government                                       | 12.7                    | 13.0       | 13.7     | -2.3                   | -7.3        |
| Total Local Government                                       | 27.7                    | 27.6       | 28.6     | 0.4                    | -3.2        |
| <b>CASPER (Natrona County)</b>                               |                         |            |          |                        |             |
| TOTAL NONAGRICULTURAL WAGE & SALARY EMPLOYMENT               | 28.5                    | 28.1       | 28.0     | 1.4 %                  | 1.8 %       |
| TOTAL GOODS PRODUCING                                        | 5.9                     | 5.8        | 5.8      | 1.7                    | 1.7         |
| Manufacturing                                                | 1.7                     | 1.7        | 1.7      | 0.0                    | 0.0         |
| Mining                                                       | 2.5                     | 2.4        | 2.4      | 4.2                    | 4.2         |
| Oil & Gas Extraction                                         | 2.3                     | 2.2        | 2.2      | 4.6                    | 4.6         |
| Construction                                                 | 1.7                     | 1.7        | 1.7      | 0.0                    | 0.0         |
| TOTAL SERVICE PRODUCING                                      | 22.6                    | 22.3       | 22.2     | 1.4                    | 1.8         |
| Transportation & Public Utilities                            | 1.8                     | 1.8        | 1.7      | 0.0                    | 5.9         |
| Transportation                                               | 1.1                     | 1.1        | 1.1      | 0.0                    | 0.0         |
| Communications & Public Utilities                            | 0.7                     | 0.7        | 0.6      | 0.0                    | 16.7        |
| Trade                                                        | 8.1                     | 7.9        | 8.0      | 2.5                    | 1.3         |
| Wholesale Trade                                              | 2.2                     | 2.1        | 2.2      | 4.8                    | 0.0         |
| Retail Trade                                                 | 5.9                     | 5.8        | 5.8      | 1.7                    | 1.7         |
| Finance, Insurance & Real Estate                             | 1.4                     | 1.4        | 1.4      | 0.0                    | 0.0         |
| Services                                                     | 6.5                     | 6.5        | 6.5      | 0.0                    | 0.0         |
| Personal & Business Services                                 | 1.3                     | 1.3        | 1.2      | 0.0                    | 8.3         |
| Health Services                                              | 2.0                     | 2.0        | 1.9      | 0.0                    | 5.3         |
| Government                                                   | 4.8                     | 4.7        | 4.6      | 2.1                    | 4.4         |

1. Estimates include all full and part-time wage and salary workers in non-agricultural establishments who worked or received pay during the week which includes the 12th of the month. Proprietors, self-employed, domestic servants and personnel of the armed forces are excluded. 2. Subject to revision. 3. Revised figures.

\* This data is not certified by BLS for publication.

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## W Y O M I N G

### LABOR FORCE TRENDS

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